

**FINAL**  
**PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT**  
**CUMMINGS BORROW AREA**  
**CHEF MENTEUR HIGHWAY**  
**NEW ORLEANS, ORLEANS PARISH, LOUISIANA**

**PREPARED FOR:**

Department of the Army  
New Orleans District, Corps of Engineers  
P. O. Box 60267  
New Orleans, Louisiana 70160-9267

**PREPARED BY:**

Aerostar Environmental Services, Inc.  
803 Government Street, Suite A  
Mobile, Alabama 36602  
(251) 432-2664

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## 1.0 EXECUTIVE SUMMARY

Aerostar Environmental Services, Inc. (AEROSTAR) conducted a Phase I Environmental Site Assessment (ESA) of the Cummings Borrow Area, located east of Michoud Boulevard and northwest of Chef Menteur Highway, New Orleans, Orleans Parish, Louisiana; hereafter referred to as the subject site. The purpose of this assessment was to identify recognized environmental conditions (RECs) associated with the subject site. A summary of the ESA findings is as follows:

- The subject site consists of an irregular-shaped tract of land totaling approximately 1200 acres located east of Michoud Boulevard and northwest of Chef Menteur Highway, New Orleans, Orleans Parish, Louisiana. Access to the subject site is available via dirt driveways originating from Chef Menteur Highway to the south and Michoud Boulevard to the west. According to the Orleans Parish Assessor's Office (OPAO), the parcels comprising the subject site are owned by Mr. John Cummings, III.
- The subject site currently exists as heavily vegetated, undeveloped wetlands. There was no visual evidence to indicate that the parcels are currently used for any other purpose. During the site inspection, there was no visual evidence to suggest that hazardous materials were formerly or are currently being used, stored, or disposed of at the subject site. In addition, there was no evidence of stained soil, stressed vegetation, or other conditions of concern. However, the western portion of the subject site, the area north of the residential community, showed signs of solid waste dumping activities. An abandoned automobile was observed on the southwestern boundary of the subject site. No staining was observed around the vehicle. Homeless camps and makeshift shelters were also observed on the western portion of the subject site near the residential community. Lagoon Maxent runs through the western and central portions of the subject site and along the northeastern and eastern boundaries. A water tower labeled "New Orleans Water Board" was observed near the southeastern border of the subject site along Chef Menteur Highway. A diagonal clearing on the eastern portion of the subject site indicates the location where a pipeline crosses the subject site. There was no evidence observed to suggest any environmental concerns associated with the pipeline. Construction machinery was observed on eastern portion of the subject site, near Chef Menteur Highway. Stormwater discharges to and from the subject site were not observed at the time of the inspection. AEROSTAR attempted to contact the New Orleans Water Board regarding the water tower on the subject site. However, a representative had not returned our messages at the time this report was generated.
- Pad-mounted transformers were observed along Michoud Boulevard and along Chef Menteur Highway. According to Mr. Richard McCabe, Senior Environmental Specialist for Entergy Services, Inc. (Entergy), the transformers are owned and operated by Entergy. In the event of a spill associated with the transformers, Entergy will take appropriate action.
- The subject site is bordered by residential properties and Lake Michoud to the northwest; Lagoon Maxent, followed by undeveloped wetlands, to the north; Lagoon Maxent, followed by a levee and Blind Lagoon, to the east; Reddi-Walk Concrete and Chef Menteur Highway, followed by Waste Management and other commercial properties, to the southeast; residential properties, followed by commercial properties, to the southwest; and Michoud Boulevard, followed by the former Six Flags theme park, to the west.

- Based on our review of aerial photographs, historical topographic maps, property record cards, city directories, and interviews, the subject site has been undeveloped wetlands since at least 1951. The adjoining properties to the northwest have been undeveloped wetlands from at least 1951 to at least 1979 and have been residential since at least 1983. The adjoining properties to the southwest of the subject site have been residential since at least 1967. Properties located southeast of the subject site across Chef Menteur Highway have been commercial properties since at least 1967. None of the past uses of the subject site appear to have presented an environmental concern. None of the past uses of the adjoining properties appear likely to indicate RECs in connection with the adjoining parcels or the subject site, except potential concerns were noted for the property located southeast of the subject site and across Chef Menteur Highway, reportedly utilized as a Type II landfill and discussed below.
- According to Environmental Data Resources, Inc. (EDR), Sanborn Fire Insurance Maps did not provide coverage for the subject site or vicinity.
- AEROSTAR contacted Mr. John Cummings, III, subject site owner, concerning the past and present uses of the subject site. According to Mr. Cummings, the approximate 3,000-acre tract of land that includes the subject site is undeveloped property. He is not aware of any previous development on that property. Mr. Cummings stated that he purchased the 3,000-acre tract in 1994 from a government foreclosure agency. He would not supply any additional information until AEROSTAR provided him with the exact subject site location and boundaries. AEROSTAR faxed and sent copies of the subject site map and questions pertaining to the background of the site to Mr. Cummings. Although several attempts were made to obtain site-specific information, as of the date of this report, Mr. Cummings has not provided AEROSTAR with information pertaining to the subject site.
- Federal, state, and local environmental agency data was reviewed to determine if the potential for RECs exists at or in the vicinity of the site. An environmental database report was prepared by EDR. No NPL, delisted NPL, CERCLIS, CORRACTS-TSD, non-CORRACTS TSD, Federal institutional/engineering control registries, state- or tribal-equivalent NPL, state- or tribal-equivalent CERCLIS, or VCP facilities were identified within the ASTM-specified search radii for the subject site. One CERCLIS-NFRAP facility, five RCRA-SQG facilities, one Open Dump Inventory (ODI) facility, one state hazardous waste site (SHWS) facility (Louisiana Inactive and Abandoned Sites), two underground storage tank (UST) facilities, one Historical leaking UST (LUST) facility, and one Louisiana (LA) Brownfield facility were identified in the database search within the ASTM-specified search radii for the subject site. The LA Brownfields, RCRA-SQG, and UST facilities have not had any reported violations and/or incidents and are not suspected of negatively impacting the subject site at this time. The remaining identified facilities are discussed in the following paragraphs.
- One RCRA-SQG/SWL/LF/UST/CERLIS-NFRAP facility, Recovery 1 (Waste Management), is located southeast of the subject site, across Chef Menteur Highway, and is immediately adjacent to the eastern corner of the subject site. According to the database report, this facility had one 10,000-gallon diesel UST and one 250-gallon gasoline UST that were installed in April 1976 and removed in June 1993. This facility has had no reported RCRA violations. This CERCLIS-NFRAP facility was discovered in January 1980; assessed in September 1980; inspected in May 1994; and archived in May 1994. According to the database report, this facility is also listed in the ODI. According to Louisiana Department of Environmental Quality (LDEQ) Environmental Documents Management

System (EDMS), the landfill that operated at this facility closed in December 1995 with the final cover installed in 1997. On October 6, 2002, the landfill was issued a consent order (SE-C-02-0142) due to deficiencies concerning the integrity of monitoring wells. Inspections were conducted in 2004 and revealed no changes in the condition of the monitoring wells. A recent inspection by LDEQ, conducted on August 4, 2006, post-Hurricane Katrina, also indicated no changes. Due to an emergency order following Hurricane Katrina, Recovery 1 was allowed to take vegetative waste debris. The integrity of the monitoring wells were further compromised by both Hurricane Katrina and the heavy equipment used at the landfill to spread out the vegetative waste. An inspector was unable to locate most of the wells; therefore an assessment could not be conducted. Recovery 1 was ordered to plug and abandon eleven of the wells and install new wells. No assessment reports or additional information were available for review. The facility is currently vacant and inactive. AEROSTAR interviewed Ms. Monica Freedman, Environmental Specialist for Waste Management, regarding any environmental issues at the facility. According to Ms. Freedman, the facility is a closed facility and is not currently operating. She is not aware of any environmental issues at the facility that could impact the surrounding properties. Based on the information gathered, this SWL/LF facility is not considered to be an REC in connection with the subject site. However, potential offsite concerns were noted.

- One historical LUST facility, Overnight Transport Company, is located approximately 1/4-mile south of the subject site, across Chef Menteur Highway. According to the EDR database report, this historical LUST facility has no updated information regarding past releases. AEROSTAR conducted a file review with the LDEQ EDMS regarding incident reports and compliance documents. According to LDEQ EDMS, a UST pipeline leak was reported on March 26, 2006. LDEQ personnel responded to the spill on March 27, 2006. It was estimated that 3,000 gallons of diesel fuel had been lost since March 24, 2006. Garner Environmental excavated around the fuel dispenser to determine where the leak occurred and removed the petroleum impacted soil. Over 6,000 gallons of contaminated water was recovered from the excavation pit by US Filter. Sampling conducted within the excavation pit on May 15, 2006 showed elevated levels of petroleum hydrocarbons. Site assessment activities are currently ongoing. No additional information is currently available. Based on information gathered and distance to the subject site, this historical LUST facility is not considered to be an REC in connection with the subject site.

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527, of the Cummings Borrow Area, located east of Michoud Boulevard and northwest of Chef Menteur Highway, New Orleans, Orleans Parish, Louisiana. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of RECs in connection with the subject site except for the following:

- Potential onsite concerns were noted from the illegal solid waste dumping on the western portion of the subject site.
- Potential offsite concerns were noted from the current and historical use of the Recovery 1/Waste Management facility, located southeast of the subject site, across Chef Menteur Highway, reportedly utilized as a Type II landfill.

Additional assessment is recommended.

The remainder of this report is organized as follows: Section 2 describes the scope of work and for this report; Section 3 presents a site description; Section 4 presents user provided information; Section 5 presents a records review; Section 6 presents a summary of the site reconnaissance; Section 7 presents a summary of interviews; Section 8 presents a summary of our findings and conclusions; Section 9 presents any deviations from the ASTM standard; Section 10 provides additional services conducted as part of this Phase I ESA; Section 11 presents the references; Section 12 presents the signatures of environmental professionals preparing and reviewing the report; and Section 13 presents the qualifications of the environmental professionals participating in this Phase I ESA. Figures are included in Appendix A. The property record cards and additional information are included in Appendix B. Site photographs are included in Appendix C. Pertinent results of a computerized regulatory agency database search are included in Appendix D. Aerial photographs are included in Appendix E. Interview documentation is included in Appendix F. A list of references is included in Appendix G. The qualifications and resumes of the environmental professionals performing this investigation are included in Appendix H.

## 2.0 INTRODUCTION

### 2.1 **Purpose**

The primary purpose of this assessment was to conduct an investigation of the subject site and surrounding properties to identify recognized environmental conditions associated with the past or present uses of the subject site and neighboring properties. The term “recognized environmental conditions” means the presence or likely presence of any hazardous substances or petroleum products under conditions that indicate an existing release, past release, or a material threat of a release that could impact the property. This environmental assessment was conducted following the ASTM E 1527-05, “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.” This assessment was also intended to identify potential off-site contaminant sources within the distances set forth in ASTM E 1527-05 guidelines. The accuracy, correctness, and completeness of the environmental assessment is provided with the knowledge of the Comprehensive Response Compensation and Liability Act as set forth in 42 U.S.C. Section 9601 et seq., as amended (“CERCLA”).

Methodology utilized to complete this assessment followed good commercial and customary practice with a goal to identify recognized environmental conditions that would be subject to an enforcement action if brought to the attention of appropriate government agencies.

### 2.2 **Scope of Work**

The Phase I ESA was conducted in accordance with ASTM Standard E 1527-05, "Standard of Practice for Phase I Environmental Site Assessments: Phase I Environmental Site Assessment Process." The assessment consisted of four tasks: review background information; conduct a property assessment; interview key site personnel and local government officials; and prepare the Phase I ESA report documenting the findings with appropriate recommendations. Specifically, AEROSTAR's environmental site assessment consisted of the following steps:

- Visited the subject site and grounds, made observations, obtained photographic documentation of the site, and interviewed key personnel. The interviews and site inspection were conducted to identify past or current materials handling and operating practices that could result in environmental liabilities or compliance responsibilities under various state and federal environmental statutes.
- Performed a visual inspection of the subject site's adjacent properties based on legal access during the site investigation.
- Performed a review of readily available aerial photographs, city directories, and Sanborn Fire Insurance Maps to identify past uses of the site.
- Performed a review of state and federal environmental agency databases to identify potential off-site environmental concerns.
- Conducted file reviews at the local regulatory department and/or the LDEQ, as necessary.

- Reviewed operations, chemical handling, waste management systems, and prior waste handling practices at the subject parcel. Discussed with facility occupants and/or property owners any complaints, legal proceedings, and violations in which the property may have been involved, as well as specific environmental management policies and communications with regulatory agencies.

The scope of work does not include an evaluation of asbestos-containing building materials, lead based paint, lead in drinking water, regulatory compliance, soil or groundwater sampling and analysis, cultural and historical resources, industrial hygiene, health and safety, ecological resources, indoor air quality, radon, site geotechnics (soils, foundations, site retention, etc.), wetlands, endangered species, or construction materials testing. AEROSTAR can provide these additional services, if requested.

### **2.3 Limitations**

AEROSTAR has prepared this assessment for the Department of the Army, New Orleans District, Corps of Engineers, hereafter, referred to as the Client. AEROSTAR's assessment represents a review of certain information relating to the subject site that was obtained by methods described above and does not include sampling or other monitoring activities at the property. While AEROSTAR has used reasonable care to avoid reliance upon data and information that is inaccurate, AEROSTAR is not able to verify the accuracy or completeness of all data and information available during the investigation. Some of the conclusions in this report would be different if the information upon which they are based is determined to be false, inaccurate or incomplete.

AEROSTAR makes no legal representations whatsoever concerning any matter including, but not limited to, ownership of any property or the interpretation of any law. AEROSTAR further disclaims any obligations to update the report for events taking place after the time during which the assessment was conducted.

This report is not a comprehensive site characterization and should not be construed as such. The opinions presented in this report are based upon the findings derived from a site reconnaissance, a limited review of specified regulatory records and historical sources, and comments made by the interviewees.

Phase I ESAs, by their very nature, are limited. AEROSTAR has endeavored to meet what it believes is the applicable standard of care, and, in doing so, is obliged to advise the Client of Phase I ESA limitations. AEROSTAR believes that providing information about limitations is essential to help the Client identify and thereby manage its risks. Through additional research, these risks can be mitigated - but they cannot be eliminated. AEROSTAR will, upon request, advise the Client of the additional research opportunities available, their impact, and their cost.

As noted above, the Phase I ESA was conducted at the referenced subject site, and this report was prepared for the use solely by the Client. This report shall not be relied upon by or transferred to any other party without the express written authorization of AEROSTAR.

Along with all of the limitations set forth in various sections of the ASTM Standard E 1527-05 protocol, the accuracy and completeness of this report is necessarily limited by the following:

- AEROSTAR was unable to obtain an interview with the site owner regarding past and present land uses of the subject site.

- Historical Data Source Failures. Aerial photographs were not available for review prior to 1983. Sanborn Fire Insurance Maps did not provide coverage for the vicinity of the subject site. The subject site was not listed in the City Directories for the New Orleans Suburban Area. City directories for the New Orleans Suburban Area did not provide coverage for the subject site or the vicinity prior to 1999. The historical records researched did not allow the property's history to be traced back to 1940 or to the property's obvious first developed use, whichever came first, which constitutes historical data failure per ASTM Standard E 1527-05 § 8.3.2.3.
- Physical limitations: While a thorough ground reconnaissance was conducted where possible, heavy vegetative ground cover and wetlands prevented a complete visual inspection of the entire subject site.

## **2.4 Special Terms and Conditions**

This report, and the information contained herein, shall be the sole property of AEROSTAR until payment of any unpaid balance is made in full. The Client agrees that until payment is made in full, the Client shall not have a proprietary interest in this report or the information contained herein. AEROSTAR shall have the absolute right to request the return of any and all copies of this report submitted to other parties, public or private, on behalf of the Client in the event of nonpayment of outstanding fees by the client pursuant to AEROSTAR's proposal.

## **2.5 User Reliance**

This report is intended for the sole use of the Department of the Army, New Orleans District, Corps of Engineers. Its contents may not be relied upon by other parties without the explicit written consent of AEROSTAR. This is not a statement of suitability of the property for any use or purpose.

### 3.0 SITE DESCRIPTION

#### 3.1 Location and Legal Description

The subject site is located southwest of Chef Menteur Highway, New Orleans, Louisiana, as presented in Figure 1 (Street Site Location Map). The subject site is located within Sections 15, 18, 19, 20, and 21, Township 17 South, Ranges 25 and 26 East, as referenced in the “Little Woods, Louisiana” United States Geological Survey (USGS) topographic quadrangle map, presented in Figure 2 (Topographic Site Location Map). Please also refer to the Site Plan presented in Figure 3, Appendix A, and to the property information for the subject site in Appendix B. The property information was obtained by AEROSTAR at the OPAO.

#### 3.2 Subject Site and Vicinity General Characteristics

At the time of our investigation, the subject site was undeveloped wetlands. The surrounding properties were mixed residential, commercial, industrial, and undeveloped wetlands. Please refer to the Street Site Location Map in Figure 1, the Topographic Site Location Map in Figure 2, and the Site Plan in Figure 3 for additional details.

#### 3.3 Current Use of the Subject Site

On December 21, 2006 and January 17, 2007, an AEROSTAR environmental auditing specialist surveyed the site grounds and adjacent properties. Local geologic and hydrogeologic conditions of the subject site and surrounding areas were observed and documented. The site was investigated for signs of adverse environmental impacts such as stressed vegetation or stained soils. All phases of the site inspection were documented. A detailed site inspection and comprehensive visual inspection was conducted by walking the perimeter and interior of the subject site to document the presence of potential environmental concerns which may include on-going contamination, situations which could rise to contamination, or conditions or practices which would be in violation of Federal, State and Local laws and regulations.

The subject site currently exists as heavily vegetated, undeveloped wetlands. There was no visual evidence to indicate that the parcels are currently used for any other purpose. During the site inspection, there was no visual evidence to suggest that hazardous materials were formerly or are currently being used, stored, or disposed of at the subject site. In addition, there was no evidence of stained soil, stressed vegetation, or other conditions of concern. However, the western portion of the subject site, the area north of the residential community, showed signs of solid waste dumping activities. Solid waste observed included household debris and appliances. An abandoned automobile was observed on the southwestern boundary of the subject site. No staining was observed around the vehicle. Homeless camps and makeshift shelters were also observed on the western portion of the subject site near the residential community. Lagoon Maxent runs through the western and central portions of the subject site and along the northeastern and eastern boundaries. A water tower labeled “New Orleans Water Board” was observed near the southeastern border of the subject site along Chef Menteur Highway. A diagonal clearing on the eastern portion of the subject site indicates the location where a pipeline crosses the subject site. There was no evidence observed to suggest any environmental concerns associated with the pipeline. Construction machinery was observed on eastern portion of the subject site, near Chef Menteur Highway.

Photographic documentation of the site inspection is provided in Appendix C.



### 3.4 Structures, Roads, and Other Improvements on the Subject Site

At the time of our site investigation, there were no improvements or improved roads on the subject site; however, construction activities were observed during the site inspection on the southeastern portion of the subject site. Access to the subject site is available via dirt roads originating from Chef Menteur Highway to the southeast and Michoud Boulevard to the west. Stormwater discharges to and from the subject site were not observed at the time of the inspection.

### 3.5 Current Use of Adjoining Properties

Development of land in the vicinity of the subject site was noted to help identify potential sources of hazardous waste generation and/or facilities involved in the handling or transportation of hazardous materials.

Currently, the parcels adjoining the subject site are used as follows:

<b>Table 1</b> <b>Description of Adjoining Parcels</b>		
<b>Direction From Subject Property</b>	<b>Address</b>	<b>Description of Current Use</b>
Northwest	Not Available	A residential community and Lake Michoud
North	Not Available	Lagoon Maxent, followed by undeveloped wetlands
East	Not Available	Lagoon Maxent, followed by a levee and Blind Lagoon
Southeast	16839 Chef Menteur Highway	Reddi-Walk Concrete and Chef Menteur Highway, followed by Waste Management and other commercial properties
Southwest	Not Available	Residential properties, followed commercial properties
West	Not Available	Michoud Boulevard, followed by the former Six Flags theme park

None of the current uses of the adjoining properties appear likely to indicate the presence of recognized environmental conditions. A Site Plan showing adjacent properties is included in Figure 3.

## **4.0**

### **USER PROVIDED INFORMATION**

#### **4.1     Title Records**

A historical Chain-of-Title Report was not requested as part of this investigation and was not provided to AEROSTAR by the client. According to the OPAO, the subject site parcels are owned by Mr. John Cummings, III. Copies of the property information records are provided in Appendix B.

#### **4.2     Environmental Liens or Activity and Use Limitations**

Mr. John Cummings, III, subject site owner, did not provide information regarding environmental liens or activity and use limitations on the subject site. An environmental lien search was not requested as part of this investigation.

#### **4.3     Specialized Knowledge**

The Client did not provide information to AEROSTAR with respect to any specialized knowledge or experience that may pertain to recognized environmental conditions in connection to the subject site.

#### **4.4     Valuation Reduction for Environmental Issues**

According to information obtained by AEROSTAR from the OPAO, the total assessed value of the subject parcels is \$352,200.00. Please refer to Appendix B for the legal description of each parcel.

#### **4.5     Owner, Property Manager, and Occupant Information**

The subject site is unoccupied and is currently owned by Mr. John Cummings, III. No information was provided to AEROSTAR by the property owner or manager that would require additional investigations to be undertaken at the subject site.

#### **4.6     Other**

The Client did not provide AEROSTAR with any other information pertaining to the subject property, including information from previous assessments.

## 5.0 RECORDS REVIEW

### 5.1 Standard Environmental Record Sources

As a part of this assessment, we reviewed information sources to obtain existing information pertaining to a release of hazardous substances or petroleum products on or near the subject site. AEROSTAR obtained an ASTM regulatory database search through EDR. A copy of the EDR report is contained in Appendix D. AEROSTAR also reviewed other available standard environmental record sources available at the LDEQ, as needed. The following state and federal sources were consulted during this record review:

<b>TABLE 2</b>	
<b>Minimum Search Distances - ASTM E1527-05</b>	
<b>SOURCE</b>	<b>SEARCH DISTANCE</b>
Federal NPL Site List (National Priorities List)	1.0 mile
Federal delisted NPL Site List	0.5 mile
Federal CERCLIS List (Comprehensive Environmental Response Compensation and Liability Act of 1980)	0.5 mile
Federal CERCLIS NFRAP Site List	0.5 mile
Federal RCRA CORRACTS TSD Facilities (Resource Conservation and Recovery Act)	1.0 mile
Federal RCRA Non-CORRACTS TSD Facilities	0.5 mile
Federal RCRA Generators Lists (RCRA-GEN)	Subject site and adjoining parcels
Federal institutional/engineering control registries	Subject site and adjoining parcels
Federal ERNS List (Emergency Response Notification System)	Subject site only
State and Tribal Equivalent NPL Lists	1.0 mile
State and Tribal Equivalent CERCLIS	0.5 mile
State and Tribal Landfill and/or Solid Waste Disposal Site Lists	0.5 mile
State and Tribal leaking storage tank lists (LAST/LUST)	0.5 mile
State and Tribal registered storage tank lists (AST/UST)	Subject site and adjoining parcels
State and Tribal institutional/engineering control registries	Subject site only
State and Tribal voluntary cleanup program (VCP) sites	0.5 mile
State and Tribal Brownfield sites	0.5 mile

Environmental agency information was not found concerning the subject site or the vicinity through the database search and regulatory file review conducted as part of this investigation. Federal, state, and local environmental agency data was reviewed to determine if the potential for recognized environmental conditions exist at or in the vicinity of the site. No NPL, delisted NPL, CERCLIS, CORRACTS-TSD, non-

CORRACTS TSD, Federal institutional/engineering control registries, state- or tribal-equivalent NPL, state- or tribal-equivalent CERCLIS, or VCP facilities were identified within the ASTM-specified search radii for the subject site. One CERCLIS-NFRAP, five RCRA-SQG, one ODI, one SHWS (Louisiana Inactive and Abandoned Sites List), two UST, one Hist LUST, and one LA Brownfield facilities were identified in the database search within the ASTM-specified search radii for the subject site. Four of the five RCRA-SQG facilities and one UST facility have not had any reported violations and/or incidents and are not suspected of negatively impacting the subject site at this time. The remaining identified facilities are summarized below.

Old Church, 5317 Michoud Blvd, New Orleans, LA, Facility ID # 5710: This LA Brownfield facility is located approximately 1/4 mile west of the subject site. According to Mr. Nathan Champagne, Brownfield Coordinator for the City of New Orleans, the site does not have any environmental factors and was recommended for listing due to its age and vacancy. Based on the information gathered, this facility is not suspected of negatively impacting the subject site at this time.

Overnight Transport Co., 4201 Industrial Parkway, New Orleans, LA, Facility ID #9886: This historical LUST facility is located approximately 1/4-mile south of the subject site, across Chef Menteur Highway. According to the EDR database report, this historical LUST facility has no updated information regarding past releases. AEROSTAR conducted a file review with the LDEQ EDMS regarding incident reports and compliance documents. According to LDEQ EDMS, a UST pipeline leak was reported on March 26, 2006. LDEQ personnel responded to the spill on March 27, 2006. It was estimated that 3,000 gallons of diesel fuel had been lost since March 24, 2006. Garner Environmental excavated around the fuel dispenser to determine where the leak occurred and removed the petroleum impacted soil. Over 6,000 gallons of contaminated water was recovered from the excavation pit by US Filter. Sampling conducted within the excavation pit on May 15, 2006 showed elevated levels of petroleum hydrocarbons. Site assessment activities are currently ongoing. No additional information is currently available. Based on information gathered and distance to the subject site, this historical LUST facility is not considered to be an REC in connection with the subject site.

Recovery 1 (also known as Waste Management), 17000 Chef Menteur Hwy, New Orleans, LA, Facility #3520/LAD096947569/LAD980333926: This RCRA-SQG/SWL/LF/UST/CERLIS-NFRAP facility is located southeast of the subject site, across Chef Menteur Highway. According to the database report, this facility had one 10,000-gallon diesel UST and one 250-gallon gasoline UST that were installed in April 1976 and removed in June 1993. This facility has had no reported RCRA violations. This CERCLIS-NFRAP facility was discovered in January 1980; assessed in September 1980; inspected in May 1994; and archived in May 1994. According to the database report, this facility is also listed in the ODI. According to LDEQ EDMS, the landfill that operated at this facility closed in December 1995 with the final cover installed in 1997. On October 6, 2002, the landfill was issued a consent order (SE-C-02-0142) due to deficiencies concerning the integrity of monitoring wells. Inspections were conducted in 2004 and revealed no changes in the condition of the monitoring wells. A recent inspection by LDEQ, conducted on August 4, 2006, post-Hurricane Katrina, also indicated no changes. Due to an emergency order following Hurricane Katrina, Recovery 1 was allowed to take vegetative waste debris. The integrity of the monitoring wells were further compromised by both Hurricane Katrina and the heavy equipment used at the landfill to spread out the vegetative waste. An inspector was unable to locate most of the wells; therefore an assessment could not be conducted. Recovery 1 was ordered to plug and abandon eleven of the wells and install new wells. No assessment reports or additional information were available for review. Based on information gathered, this SWL/LF facility is not considered to be an REC in connection with the subject site. However, potential offsite concerns were noted.

Powers Junction Site, 19001 Chef Menteur Hwy, New Orleans, LA, Facility ID #44055/LAD985187400: This SHWS/UST/USBrownfield facility is located approximately one mile east of the subject site. According to the EDR database report, the facility has been “confirmed” as a state hazardous waste site. The facility had five 3,000-gallon USTs containing gasoline and two 3,000-gallon USTs containing diesel fuel that were installed on January 1, 1980. No removal date was available. AEROSTAR conducted a file review with the LDEQ EDMS regarding compliance documents. According to LDEQ EDMS, there are no records to indicate that this facility complied with state guidelines in the installation and removal of the USTs. According to an LDEQ site inspection report dated June 2006, the facility had been enforced to remove scrap debris, USTs that had been removed and piled at the back of the property, and install fencing to prevent illegal dumping. Based upon a court order dated December 31, 2006, enforcement actions have not been completed and LDEQ has taken legal measures to ensure compliance. This facility is also listed as a US Brownfield site; assessment was completed in June 1997; cleanup is covered under the Superfund Program. Based on the information gathered and distance from the subject site, this SHWS/UST/Brownfields facility is not suspected of negatively impacting the subject site at this time.

According to the EDR well study report, one oil well is located approximately 500 feet north of Lagoon Maxent along the northern boundary of the subject site. The well name is Humble-Fauburg de Montluzin and is identified by well serial number 47277. According to the Louisiana Department of Natural Resources SONRIS Geographical Information System (GIS), this well is dry and has been plugged and abandoned.

In addition to reviewing the database report, AEROSTAR performed reconnaissance of the subject site vicinity to identify any sites not mapped by EDR due to inadequate or inaccurate address information and to look for unregistered facilities. One UST facility, Stan’s Truck Stop, was observed adjacent to the south of the subject site, across Chef Menteur Highway. According to LDEQ, this facility has two USTs containing unleaded gasoline and has had no reported releases. According to Mr. Stan McGowen, manager of Stan’s Truck Stop, there has not been any environmental issues with the USTs. Mr. McGowen stated that he has no knowledge of leaks or spills resulting from Hurricane Katrina. Based on the information gathered, this facility is not suspected of negatively impacting the subject site at this time. No additional petroleum fueling facilities were observed within a half mile of the subject site during field reconnaissance performed by AEROSTAR.

## **5.2 Additional Environmental Record Sources**

No additional environmental record sources were reviewed as part of this assessment.

## **5.3 Physical Setting Sources**

The “Little Woods, Louisiana” USGS topographic quadrangle maps; the Orleans Parish Soil Survey, dated 1989 and regulatory files available regarding properties of environmental concern in the subject site vicinity were reviewed as sources for obtaining information regarding the physical setting of the subject site and surrounding vicinity.

### **5.3.1 Regional Geology**

Orleans Parish is located in southeastern Louisiana and has a total area of 223,686 acres, of which approximately 96,000 acres are large water areas. Orleans Parish lies entirely within the Mississippi River Delta. The natural levees of the Mississippi River and its distributaries are dominated by firm, loamy and

clayey soils. These soils make up about one-third of the total land area of the parish and are developed almost entirely for urban uses. An extensive system of manmade levees protect these soils from flooding. The other two-thirds of the land area of the parish consists of soils formed in marshes and swamps. Elevation ranges from about 12 feet above sea level on the natural levees along the Mississippi River to about 5 feet below sea level in the marshes and swamps that have been drained.

### **5.3.2 Topography**

The area of the investigation is located in Sections 15, 18, 19, 20, and 21, Township 17 South, Ranges 25 and 26 East, as referenced in the 7.5-minute USGS Topographical Quadrangle Map of Orleans Parish, Louisiana. Based on a review of the topographic maps, the subject site appears to have little topographic relief. According to the topographic map, the elevation at the subject site is approximately equal to the National Geodetic Vertical Datum (NGVD) of 1929.

Surface water bodies were identified on the topographic map in the vicinity of the subject site. Lake Michoud is located adjacent to the northeast of the subject site. Lagoon Maxent runs through the western and central portions of the subject site and along the northeastern and eastern boundaries. The Blind Lagoon is located to the northeast across the levee from the subject site. Based upon a review of the topographic map, regional shallow groundwater flow in the immediate vicinity of the subject site appears to be towards the northeast. Actual groundwater flow in the vicinity of the subject property may be locally influenced by seasonal rainfall, proximity to surface bodies of water (lakes, rivers, canals), tidal fluctuations, surface topography, underground structures, soil and bedrock geology, production wells and other factors beyond the scope of this study.

### **5.3.3 Soils/Geology**

The United States Department of Agriculture Soil Conservation Service Soil Survey of Orleans Parish, Map Numbers 10 and 11 were reviewed to identify native soil characteristics in the vicinity of the subject site. According to the survey, the soils in the subject site area are primarily classified as Allemands muck, drained, Harahan clay, Kenner muck, drained, Sharkey silty clay loam, and Sharkey clay.

Allemands muck, drained is a level, poorly drained organic soil that has been drained and are protected from most flooding. Slope is less than one percent. The surface layer is typically a gray/black muck that is about 30 inches thick. The underlying material is grayish slightly fluid clay to a depth of 60 inches. This soil has high water capacity, rapid permeability in the surface layer and very slow in the underlying material, and slow surface run off. A seasonal high water table fluctuates between a depth of 2 to 4 feet during the winter and spring. This soil has very high shrink-swell potential.

Harahan clay is a poorly drained soil in low areas of the flood plain of the Mississippi River and its distributaries. Slope is less than one percent. Typically, the surface layer is black clay about 6 inches thick. The subsoil to a depth of about 36 inches is gray firm clay. The underlying material to a depth of about 72 inches is gray, slightly fluid and very fluid clay. Adequate water is available to plants in most years. A seasonal high water table fluctuates between depths of about 1 and 3 feet. Permeability is very slow. Water runs off the surface slowly. The soil has a high shrink-swell potential. Natural fertility is high.

Kenner muck, drained is a poorly drained soil in low areas of the flood plain of the Mississippi River and its distributaries. Slope is less than one percent. Typically, the surface layer is black muck about 10 inches thick. The underlying material to a depth of about 75 inches is grayish brown and black muck. Adequate water is

available to plants in most years. A seasonal high water table fluctuates between depths of about 1 and 4 feet. Permeability is rapid in the surface and very slow in the underlying material. Water runs off the surface slowly. The soil has a low shrink-swell potential in the organic material and high in the mineral material. Natural fertility is high.

Sharkey silty clay loam is a poorly drained soil intermediate areas of the natural levees of the Mississippi River and its distributaries. Slope is less than one percent. Typically, the surface layer is a dark grayish brown silty clay loam about 5 inches thick. The subsoil to about a depth of 24 inches and is dark gray clay in the upper part and gray clay in the lower part. The underlying material to a depth of about 60 inches is gray clay. Adequate water is available to plants in most years. A seasonal high water table fluctuates between ground level and a depth of 2 feet. Permeability is slow. Water runs off the surface slowly. The soil has a high shrink-swell potential. Natural fertility is high.

Sharkey clay is a level, poorly drained, and firm mineral soil located in low positions on natural levees of the Mississippi and its tributaries. Slope is less than one percent. The surface layer is typically dark gray and dark grayish brown clay about 8 inches thick. The upper part of the subsoil is gray clay and the lower part is dark gray clay. The underlying material is dark olive gray clay to a depth of 60 inches. This soil has high fertility, slow permeability, and slow surface run off. A seasonal high water table fluctuates between the soil surface and a depth of about two feet during the winter and spring. The surface layer is very hard when dry and very sticky when wet. This soil has a very high shrink-swell potential.

#### **5.3.4 Hydrogeology**

Ground water is available in four aquifers in Orleans Parish. The major aquifers are the Gramercy 200-foot sand aquifer, the Norco 400-foot sand aquifer, the Gonzales 700-foot sand aquifer, and the 1,200-foot sand aquifer. The Gramercy and Norco aquifers are too brackish for municipal or industrial use. Some industrial use is made of the Gonzales aquifer. The 1,200-foot sand aquifer contains too much salt for most uses. The hydrologic regime of Orleans Parish consists of the movement of freshwater and salt water masses through the region as a result of the interaction among the Mississippi River discharge, regional precipitation, winds, and tides. The current hydrologic regime is affected by both natural and manmade factors. The basic natural hydrologic system is governed by the pattern of major abandoned distributary channels of the Mississippi River delta complex and interdistributary basin channels, which serve to drain swamps and marshes into the estuarine lakes, bays, and sounds.

#### **5.4 Historical Use Information on the Property**

Based on our review of aerial photographs, city directories, property record cards, and interviews, the subject site has been undeveloped wetlands since at least 1951. None of the past uses of the subject site appear to have presented an environmental concern.

##### **5.4.1 Aerial Photograph Review**

To evaluate the previous land uses of the subject property and surrounding area, a series of aerial photographs was reviewed. The aerial photographs provide a progressive overview of parcels pertaining to this assessment.

AEROSTAR reviewed aerial photographs from 1967 to 2005, available from the Natural Resource Conservation Service (NCRS) office, Louisiana Coast website, and Louisiana State University (LSU). Reproductions of the aerial photographs from 1967, 1976, 1983, 1998, and 2005, depicting the approximate property boundaries, are included in Appendix E. Descriptions of AEROSTAR's observations are outlined in Table 3.

<b>TABLE 3</b> <b>Summary of Aerial Photograph Observations</b>			
<b>Photograph Number</b>	<b>Photograph Date</b>	<b>Photograph Scale</b>	<b>Remarks</b>
LSU	1967	NA	The subject site and the adjacent properties appear to be undeveloped wetlands.
LSU	1976	NA	No significant changes appear to have occurred at the subject site or the adjacent properties since the 1967 aerial photograph except, residential-type structures are visible to the southwest of the subject site. Structures appearing commercial in nature are visible to the south and southeast.
NRCS	1983	NA	No significant changes appear to have occurred at the subject site or the adjacent properties since the 1976 aerial photograph except, residential-type construction is visible to the north.
NRCS	1998	NA	No significant changes appear to have occurred at the subject site or the adjacent properties since the 1983 aerial photograph.
LA Coast website	2005	NA	No significant changes appear to have occurred at the subject site or the adjacent properties since the 1998 aerial photograph except, a large structure similar to the former Six Flags (Jazzland) theme park is visible to the west .

#### 5.4.2 Property Ownership Records

A chain of title report was requested by the client. According to the OPAO, the subject site parcels are owned by Mr. John Cummings, III. Copies of the property information records are provided in Appendix B.

#### 5.4.3 Sanborn Fire Insurance Map Review

Sanborn Fire Insurance Maps did not provide coverage for the subject site or vicinity.

#### 5.4.4 City Directory Review

Historical city directories for New Orleans Suburban Area were reviewed back to 1940 at five-year intervals. The subject site was not listed in the city directories reviewed. The southern properties, across Chef Menteur Highway, were listed as commercial properties from at least 1971 to at least 2005. The southwestern properties were listed as predominantly residential properties from at least 1971 to at least 2005. The western property, across Michoud Boulevard, was listed as Jazzland in 2003. City directories for New Orleans Suburban Area did not provide coverage for the subject site vicinity prior to 1971.



#### **5.4.5 Land Use Records**

According to information obtained by AEROSTAR from the OPAO, the subject site is currently zoned prairie land.

#### **5.4.6 Other Historical Sources**

A review of the USGS historical topographic quadrangle maps of “Delacroix, Louisiana” from, 1951, 1967, 1972, 1979, 1983, 1994, and 1998 were reviewed as part of this investigation and are summarized below.

##### 1951 Topographic Map

The subject site and adjacent properties appear to be undeveloped wetlands. A road similar to the current Chef Menteur Highway is visible to the south of the subject site.

##### 1967 Topographic Map

No significant changes appear to have occurred at the subject site since the 1951 topographic map. Lagoon Maxent is shown in the western portions of the subject site and along the northern and eastern boundaries of the subject site. Lake Michoud is shown northeast of the subject site. A residential community is shown to the southwest of the subject site. Several structures are shown along Chef Menteur Highway southeast of the subject site. A drill hoe is shown north of Lagoon Maxent along the northern border of the subject site.

##### 1972 Topographic Map

No significant changes appear to have occurred at the subject site or the adjacent properties since the 1967 topographic map except, for an additional residential community is shown south of the subject site.

##### 1979 Topographic Map

No significant changes appear to have occurred at the subject site or the adjacent properties since the 1972 topographic map except, for a road similar to the current Michoud Boulevard is shown west of the subject site.

##### 1983 Topographic Map

No significant changes appear to have occurred at the subject site or the adjacent properties since the 1979 topographic map.

##### 1994 Topographic Map

No significant changes appear to have occurred at the subject site since the 1983 topographic map except, a small pond is shown on the eastern portion of the subject site. An additional residential community is shown northwest of the subject site.

##### 1998 Topographic Map

No significant changes appear to have occurred at the subject site or the adjacent properties since the 1994 topographic map except, a mobile home park is visible to the south of the subject site.

#### **5.5 Historical Use Information on Adjoining Parcels**

According to a review of aerial photographs and historical topographic maps, the adjoining properties to the northwest appear to have been undeveloped wetlands from at least 1951 to at least 1979 and have been

residential since at least 1983. The adjoining properties to the southwest of the subject site have been residential since at least 1967. Properties located southeast of the subject site, across Chef Menteur Highway, have been commercial properties since at least 1967. None of the past uses of the adjoining properties appear likely to indicate recognized environmental conditions in connection with the adjoining parcels or the subject site, except for the use of the property southeast of the subject site, across Chef Menteur Highway, as a landfill.

## **6.0 SITE RECONNAISSANCE**

### **6.1     Methodology and Limiting Conditions**

On December 21, 2006 and January 17, 2007, a site reconnaissance was completed by Ms. Emilie Wien, Project Geologist, and Mr. Curtis Mills, Project Engineer. The purpose of the site visit was to investigate the current conditions of the subject site and to obtain information indicating the likelihood of identifying recognized environmental conditions in connection with the subject site. This visual inspection of the property focused primarily on its surface features. Property use and significant features are indicated on the Site Plan contained in Figure 3.

While a thorough ground reconnaissance was conducted where possible, heavy vegetative ground cover and wetlands prevented a complete visual inspection of the entire subject site.

Photographic documentation of the site inspection is provided in Appendix C.

### **6.2     General Site Setting**

The subject site is located within a mixed residential, commercial, and industrial area north of Chef Menteur Highway, on the northeastern edge of Orleans Parish. The subject site and surrounding properties appear to have little topographic relief.

### **6.3     Exterior Observations**

During the site reconnaissance, accessible areas of the periphery and interior of the subject site were viewed. The subject site appeared to be undeveloped wetlands on the day of our site reconnaissance. Construction activities were observed on the southeastern portion of the subject site. Stormwater discharges to and from the subject site were not observed at the time of the inspection.

#### **6.3.1   Hazardous Substances**

No evidence of the use, storage, or disposal of hazardous substances or hazardous substance containers was observed on the subject site at the time of site inspection.

#### **6.3.2   Storage Tanks**

No evidence of petroleum underground or aboveground storage tanks, including vent pipes, was observed on the subject site at the time of the inspection. A water tower labeled "New Orleans Water Board" was observed near the southeastern border of the subject site along Chef Menteur Highway.

#### **6.3.3   Indications of PCBs**

No evidence of PCB-containing equipment was observed at the subject site.

#### **6.3.4 Pits, Ponds, or Lagoons**

Lagoon Maxent runs through the western and central portions of the subject site and along the northeastern and eastern boundaries.

#### **6.3.5 Stained Soil or Pavement**

No stained soil was observed at the site during the site inspection.

#### **6.3.6 Stressed Vegetation**

No stressed vegetation was noted during the site inspection.

#### **6.3.7 Solid Waste**

Solid waste was observed on the western portion of the subject site near the residential community. The solid waste observed included household debris and appliances. Homeless camps and makeshift shelters were also observed on the western portion of the subject site near the residential community. An abandoned automobile was observed on the southwestern boundary of the subject site. No staining was observed around the vehicle.

#### **6.3.8 Other Conditions of Concern**

A diagonal clearing on the eastern portion of the subject site indicates the location where a pipeline crosses the subject site. There was no evidence observed to suggest any environmental concerns associated with the pipeline. No other concerns were noted at the subject site during the site inspection. No obvious pungent or noxious odors were noted during the site inspection.

### **6.4 Interior Observations**

No structures were observed on the subject site.

#### **6.4.1 Hazardous Substances**

No structures were observed on the subject site.

#### **6.4.2 Storage Tanks**

No structures were observed on the subject site.

#### **6.4.3 Indications of PCBs**

No structures were observed on the subject site.

## **7.0 INTERVIEWS**

Interviews were conducted, either in person or by telephone, with individuals that provided information regarding issues which could have an adverse effect on the environmental status of the subject site. The interviewing process is most extensively used when additional information is needed to determine the details associated with an area of environmental concern (i.e., land use history, occurrence of hazardous waste spills or emergencies, etc.). Copies of interview documentation are included as Appendix F.

Interviews were conducted during this site investigation with Mr. John Cummings, III, subject site owner; Mr. Nathan Champagne, Louisiana Brownfields; Mr. Stan McGowen, Stan's Truck Stop; Mr. Jay, Reddi-Walk manager; Ms. Monica Freedman, Waste Management; and Mr. Thomas St. Germaine, Orleans Parish Fire Prevention.

### **7.1 Interview With Site Owner**

AEROSTAR contacted Mr. John Cummings, III, subject site owner, concerning the past and present uses of the subject site. According to Mr. Cummings, the approximate 3,000-acre tract of land that includes the subject site is undeveloped property. He is not aware of any previous development on that property. Mr. Cummings stated that he purchased the 3,000-acre tract in 1994 from a government foreclosure agency. He would not supply any additional information until AEROSTAR provided him with the exact subject site location and boundaries. AEROSTAR faxed and sent copies of the subject site map and questions pertaining to the background of the site to Mr. Cummings. Although several attempts were made to obtain site-specific information, as of the date of this report, Mr. Cummings has not provided AEROSTAR with information pertaining to the subject site.

### **7.2 Interview With Site Manager**

Please refer to Section 7.1.

### **7.3 Interview With Occupants**

The subject site is unoccupied.

### **7.4 Interview with Local Government Officials**

AEROSTAR interviewed Mr. Thomas St. Germaine, Orleans Parish Fire Inspector, concerning hazardous material-related responses in the vicinity of the subject site. Mr. St. Germaine stated that he does not recall any HAZMAT-related incidences to the subject site vicinity.

### **7.5 Interview With Others**

AEROSTAR interviewed Mr. Stan McGowen, manager of Stan's Truck Stop, concerning environmental concerns in the subject site vicinity. According to Mr. McGowen, Stan's Truck Stop has two gasoline USTs. Mr. McGowen stated that there has not been any environmental issues with the USTs. Mr. McGowen also stated that he had no problems with leaks or spills resulting from Hurricane Katrina. Mr. McGowen is not aware of any other environmental issues pertaining to the subject site area.

AEROSTAR interviewed Mr. Jay, owner of Reddi-Walk Concrete, concerning environmental concerns in the subject site vicinity. Mr. Jay stated that he currently maintains a concrete screw piling operation on his property. Screw piling is used as foundation support for certain soils. Mr. Jay stated that there is a 500-gallon AST containing diesel fuel used to power the equipment on site and there has not been any problems with leaks or spills. Mr. Jay also stated that he does not recall of any significant contamination resulting from spills or flooding due to Hurricane Katrina. Mr. Jay is not aware of any other environmental issues pertaining to the subject site vicinity.

AEROSTAR interviewed Ms. Monica Freedman, Environmental Specialist for Waste Management, regarding any environmental issues at the Waste Management facility located at 17000 Chef Highway. According to Ms. Freedman, the facility is a closed facility and is not currently operating. She is not aware of any environmental issues at the facility that could impact the surrounding properties.

AEROSTAR attempted to contact the New Orleans Water Board regarding the water tower on the subject site. However, a representative had not returned the messages at the time this report was generated.

## 8.0 FINDINGS AND CONCLUSIONS

AEROSTAR conducted a Phase I ESA of Cummings Borrow Area, located southwest of Chef Menteur Highway, New Orleans, Orleans Parish, Louisiana, the subject site. The purpose of this assessment was to identify RECs associated with the subject site. A summary of the ESA findings is as follows:

- The subject site consists of an irregular-shaped tract of land totaling approximately 1200 acres located east of Michoud Boulevard and northwest of Chef Menteur Highway, New Orleans, Orleans Parish, Louisiana. Access to the subject site is available via dirt driveways originating from Chef Menteur Highway to the south and Michoud Boulevard to the west. According to the OPAO, the parcels comprising the subject site are owned by Mr. John Cummings, III.
- The subject site currently exists as heavily vegetated, undeveloped wetlands. There was no visual evidence to indicate that the parcels are currently used for any other purpose. During the site inspection, there was no visual evidence to suggest that hazardous materials were formerly or are currently being used, stored, or disposed of at the subject site. In addition, there was no evidence of stained soil, stressed vegetation, or other conditions of concern. However, the western portion of the subject site, the area north of the residential community, showed signs of solid waste dumping activities. An abandoned automobile was observed on the southwestern boundary of the subject site. No staining was observed around the vehicle. Homeless camps and makeshift shelters were also observed on the western portion of the subject site near the residential community. Lagoon Maxent runs through the western and central portions of the subject site and along the northeastern and eastern boundaries. A water tower labeled “New Orleans Water Board” was observed near the southeastern border of the subject site along Chef Menteur Highway. A diagonal clearing on the eastern portion of the subject site indicates the location where a pipeline crosses the subject site. There was no evidence observed to suggest any environmental concerns associated with the pipeline. Construction machinery was observed on eastern portion of the subject site, near Chef Menteur Highway. Stormwater discharges to and from the subject site were not observed at the time of the inspection. AEROSTAR attempted to contact the New Orleans Water Board regarding the water tower on the subject site. However, a representative had not returned our messages at the time this report was generated.
- Pad-mounted transformers were observed along Michoud Boulevard and along Chef Menteur Highway. According to Mr. Richard McCabe, Senior Environmental Specialist for Entergy Services, Inc. (Entergy), the transformers are owned and operated by Entergy. In the event of a spill associated with the transformers, Entergy will take appropriate action.
- The subject site is bordered by residential properties and Lake Michoud to the northwest; Lagoon Maxent, followed by undeveloped wetlands, to the north; Lagoon Maxent, followed by a levee and Blind Lagoon, to the east; Reddi-Walk Concrete and Chef Menteur Highway, followed by Waste Management and other commercial properties, to the southeast; residential properties, followed by commercial properties, to the southwest; and Michoud Boulevard, followed by the former Six Flags theme park, to the west.
- Based on our review of aerial photographs, historical topographic maps, property record cards, city directories, and interviews, the subject site has been undeveloped wetlands since at least 1951. The adjoining properties to the northwest have been undeveloped wetlands from at least 1951 to at least

1979 and have been residential since at least 1983. The adjoining properties to the southwest of the subject site have been residential since at least 1967. Properties located southeast of the subject site across Chef Menteur Highway have been commercial properties since at least 1967. None of the past uses of the subject site appear to have presented an environmental concern. None of the past uses of the adjoining properties appear likely to indicate RECs in connection with the adjoining parcels or the subject site, except potential concerns were noted for the property located southeast of the subject site and across Chef Menteur Highway, reportedly utilized as a Type II landfill and discussed below.

- According to EDR, Sanborn Fire Insurance Maps did not provide coverage for the subject site or vicinity.
- AEROSTAR contacted Mr. John Cummings, III, subject site owner, concerning the past and present uses of the subject site. According to Mr. Cummings, the approximate 3,000-acre tract of land that includes the subject site is undeveloped property. He is not aware of any previous development on that property. Mr. Cummings stated that he purchased the 3,000-acre tract in 1994 from a government foreclosure agency. He would not supply any additional information until AEROSTAR provided him with the exact subject site location and boundaries. AEROSTAR faxed and sent copies of the subject site map and questions pertaining to the background of the site to Mr. Cummings. Although several attempts were made to obtain site-specific information, as of the date of this report, Mr. Cummings has not provided AEROSTAR with information pertaining to the subject site.
- Federal, state, and local environmental agency data was reviewed to determine if the potential for RECs exists at or in the vicinity of the site. An environmental database report was prepared by EDR. No NPL, delisted NPL, CERCLIS, CORRACTS-TSD, non-CORRACTS TSD, Federal institutional/engineering control registries, state- or tribal-equivalent NPL, state- or tribal-equivalent CERCLIS, or VCP facilities were identified within the ASTM-specified search radii for the subject site. One CERCLIS-NFRAP facility, five RCRA-SQG facilities, one ODI facility, one SHWS facility (Louisiana Inactive and Abandoned Sites), two UST facilities, one Historical LUST facility, and one LA Brownfield facility were identified in the database search within the ASTM-specified search radii for the subject site. The LA Brownfields, RCRA-SQG, and UST facilities have not had any reported violations and/or incidents and are not suspected of negatively impacting the subject site at this time. The remaining identified facilities are discussed in the following paragraphs.
- One RCRA-SQG/SWL/LF/UST/CERLIS-NFRAP facility, Recovery 1 (Waste Management), is located southeast of the subject site, across Chef Menteur Highway, and is immediately adjacent to the eastern corner of the subject site. According to the database report, this facility had one 10,000-gallon diesel UST and one 250-gallon gasoline UST that were installed in April 1976 and removed in June 1993. This facility has had no reported RCRA violations. This CERCLIS-NFRAP facility was discovered in January 1980; assessed in September 1980; inspected in May 1994; and archived in May 1994. According to the database report, this facility is also listed in the ODI. According to LDEQ EDMS, the landfill that operated at this facility closed in December 1995 with the final cover installed in 1997. On October 6, 2002, the landfill was issued a consent order (SE-C-02-0142) due to deficiencies concerning the integrity of monitoring wells. Inspections were conducted in 2004 and revealed no changes in the condition of the monitoring wells. A recent inspection by LDEQ, conducted on August 4, 2006, post-Hurricane Katrina, also indicated no changes. Due to an emergency order following Hurricane Katrina, Recovery 1 was allowed to take vegetative waste debris. The integrity of the monitoring wells were further compromised by both Hurricane Katrina



and the heavy equipment used at the landfill to spread out the vegetative waste. An inspector was unable to locate most of the wells; therefore an assessment could not be conducted. Recovery 1 was ordered to plug and abandon eleven of the wells and install new wells. No assessment reports or additional information were available for review. The facility is currently vacant and inactive. AEROSTAR interviewed Ms. Monica Freedman, Environmental Specialist for Waste Management, regarding any environmental issues at the facility. According to Ms. Freedman, the facility is a closed facility and is not currently operating. She is not aware of any environmental issues at the facility that could impact the surrounding properties. Based on the information gathered, this SWL/LF facility is not considered to be an REC in connection with the subject site. However, potential offsite concerns were noted.

- One historical LUST facility, Overnight Transport Company, is located approximately 1/4-mile south of the subject site, across Chef Menteur Highway. According to the EDR database report, this historical LUST facility has no updated information regarding past releases. AEROSTAR conducted a file review with the LDEQ EDMS regarding incident reports and compliance documents. According to LDEQ EDMS, a UST pipeline leak was reported on March 26, 2006. LDEQ personnel responded to the spill on March 27, 2006. It was estimated that 3,000 gallons of diesel fuel had been lost since March 24, 2006. Garner Environmental excavated around the fuel dispenser to determine where the leak occurred and removed the petroleum impacted soil. Over 6,000 gallons of contaminated water was recovered from the excavation pit by US Filter. Sampling conducted within the excavation pit on May 15, 2006 showed elevated levels of petroleum hydrocarbons. Site assessment activities are currently ongoing. No additional information is currently available. Based on information gathered and distance to the subject site, this historical LUST facility is not considered to be an REC in connection with the subject site.

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527, of the Cummings Borrow Area, located east of Michoud Boulevard and northwest of Chef Menteur Highway, New Orleans, Orleans Parish, Louisiana. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of RECs in connection with the subject site except for the following:

- Potential onsite concerns were noted from the illegal solid waste dumping on the western portion of the subject site.
- Potential offsite concerns were noted from the current and historical use of the Recovery 1/Waste Management facility, located southeast of the subject site, across Chef Menteur Highway, reportedly utilized as a Type II landfill.

Additional assessment is recommended.

## **9.0 DEVIATIONS**

AEROSTAR prepared this Phase I ESA in accordance with ASTM E 1527-05.

## **10.0 ADDITIONAL SERVICES**

Under the terms of the agreement between the Department of the Army, New Orleans District, Corps of Engineers, and AEROSTAR, no additional services were provided in association with the Phase I ESA. There may be environmental issues or conditions at a site that the Client may wish to assess in connection with commercial real estate that are outside the scope of this practice (the non-scope considerations). No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list of non-scope considerations is not intended to be all inclusive: asbestos-containing materials; radon; lead-based paint; lead in drinking water; wetlands; regulatory compliance; cultural and historical resources; industrial hygiene; health and safety; ecological resources; endangered species; indoor air quality; and high voltage powerlines.

## **11.0 REFERENCES**

References reviewed during the Phase I ESA are documented in Appendix G.

12.0

**SIGNATURE OF ENVIRONMENTAL PROFESSIONALS**

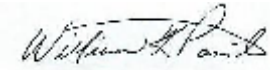
This is to certify the Phase I ESA Report for the **Cummings Borrow Area, located east of Michoud Boulevard and northwest of Chef Menteur Highway, New Orleans, Orleans Parish, Louisiana**, has been examined by the undersigned.

DATE: April 4, 2007

SIGNATURE: 

Thalass Rattanaxay  
Project Engineer

DATE: April 4, 2007

SIGNATURE: 

William K. Parrish, P.G.  
Senior Project Manager

### **13.0**

#### **QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

This assessment was completed by Thalass Rattanaray, Project Engineer, and reviewed by William K. Parrish, P.G. and Tiffany Whitson, Senior Project Manager, all employees of AEROSTAR. We declare that, to the best of our professional knowledge, we meet the definition of environmental professional as defined in § 312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess the property of a nature, history, and setting of the subject site. We have developed and performed the all appropriate inquiries in conformance with the standards set forth on 40 CFR Part 312. Qualifications of personnel participating in this assessment are provided in Appendix H.

## **APPENDICES**

# **APPENDIX A**

## **FIGURES**





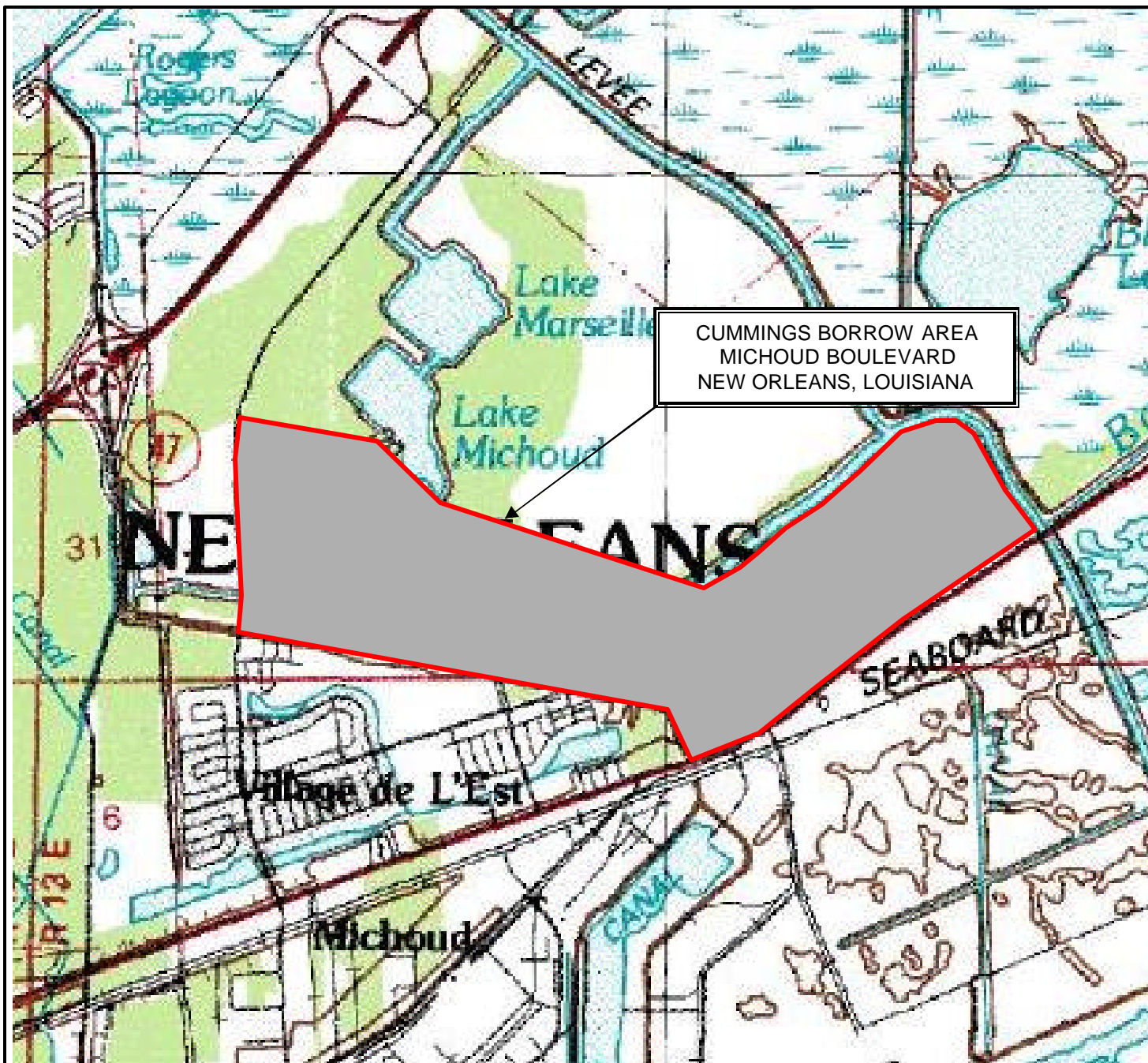
FIGURE 1 - STREET SITE LOCATION MAP



CUMMINGS BORROW AREA  
MICHOD BOULEVARD  
NEW ORLEANS, LOUISIANA

DRAWN BY: CM

REFERENCE: MAP OF  
ORLEANS PARISH, LA  
PREPARED BY: THE  
MICROSOFT CORP.



LITTLE WOODS, LOUISIANA  
QUADRANGLE

7.5 MINUTE SERIES  
(TOPOGRAPHIC)

CONTOUR INTERVAL 5 FEET

ISSUED 1979

FIGURE 2 - TOPOGRAPHIC SITE LOCATION MAP



CUMMINGS BORROW AREA  
MICHOD BOULEVARD  
NEW ORLEANS, LOUISIANA

DRAWN BY: CM

REFERENCE: 1979  
TOPOGRAPHIC MAP OF NEW  
ORLEANS EAST, LOUISIANA  
PROVIDED BY: USGS

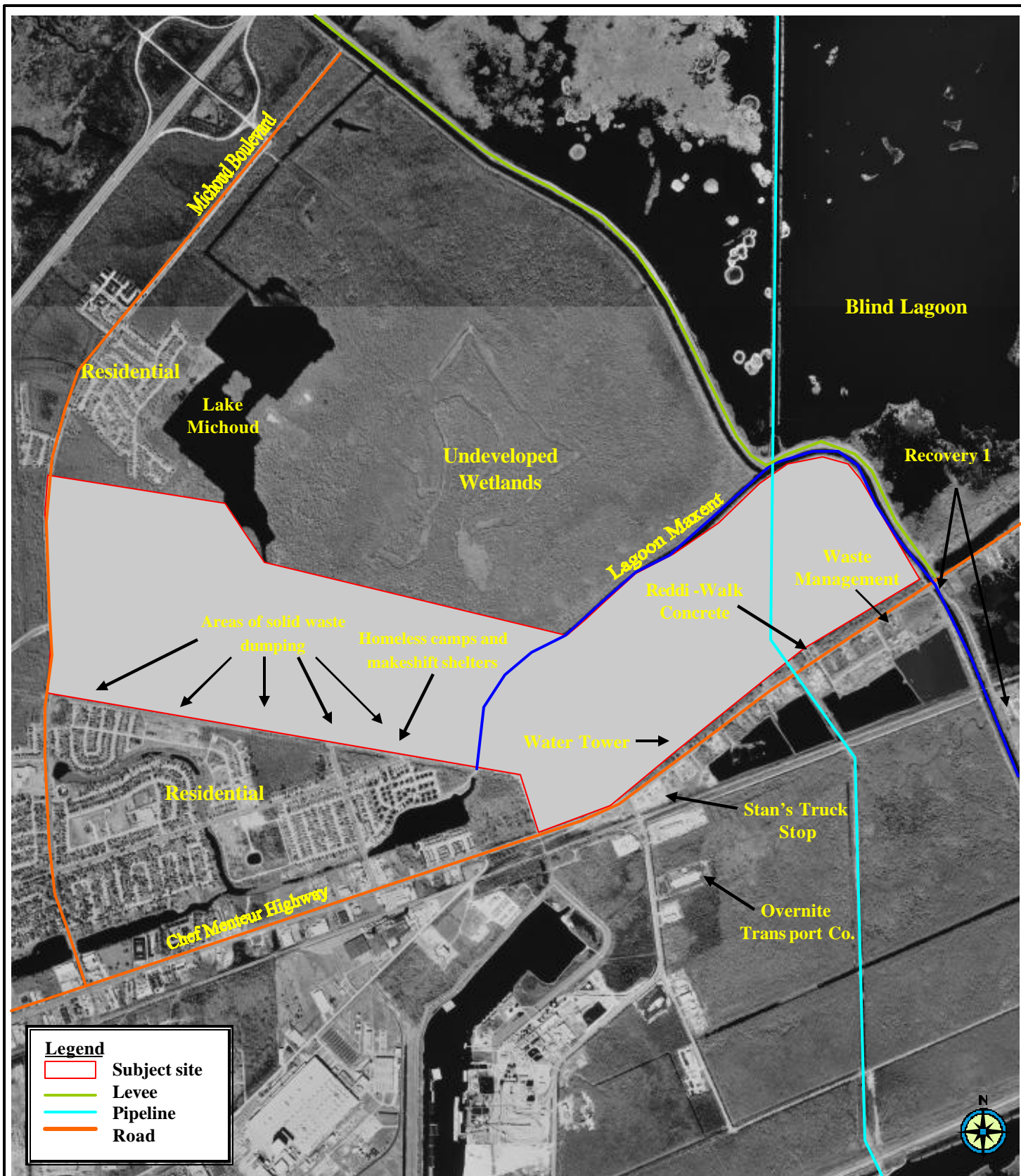


FIGURE - 3 SITE PLAN



CUMMINGS BORROW AREA  
MICHLOUD BOULEVARD/  
CHEF MENTEUR HIGHWAY  
NEW ORLEANS, ORLEANS PARISH,  
LOUISIANA

DRAWN BY: TR

REFERENCE: 1998 AERIAL MAP  
OF NEW ORLEANS, LOUISIANA  
PROVIDED BY: THE UNITED  
STATES GEOLOGICAL SURVEY

## **APPENDIX B**

### **PROPERTY INFORMATION RECORDS**

# Orleans Parish Assessor's Office

Tax Bill Information &gt; State

Home Property Records

Owner Name    Address    Tax Bill Number

Profile

5823401-MICHOUDBL  
5823401 MICHOUD BL

CURRENT RECORD

CUMMINGS JOHN J III 72 of 86

[Return to Search Results](#)**Owner**

Owner Name CUMMINGS JOHN J III  
Address 416 GRAVIER ST  
City / State / Zip NEW ORLEANS LA 70130

**Parcel**

Property Address 5823401 MICHOUD BL  
Unit  
District 3  
Assessment Area 9W  
Subdivision  
Square PLPA  
Lot 25A2  
Book 14  
Folio 009  
Line 037  
Tax Bill Number 39W965106  
Instrument Number 000097125  
Notarial Archive Number 06051995  
Sale Date 01-DEC-94  
Sale Price \$2,587,944

Printable Version

**2007 Certified Assessment**

Appraised Land	\$5,000
Appraised Building	\$0
Appraised Total	\$5,000

Assessed Land	\$500
Assessed Building	\$0
Assessed Total	\$500
Homestead Exemption Amount	\$0
Exempt Code	
Special Tax District	

**Values History**

Tax Year	2006
Assessed Land	\$500
Assessed Building	\$0
Assessed Total	\$500
Homestead Exemption Amount	\$0

**Property Description**

Line No.	Description
1	SQ PRAIRIE LANDS PARCEL A
2	LOT 25A-2 MICHOUD BLVD
3	5.742 ACRES OR 250,122 SQFT
4	VACANT PLAN 9-14A-27
5	E REC



# Orleans Parish Assessor's Office

Tax Bill Information &gt; State

Home Property Records

Owner Name    Address    Tax Bill Number

Profile

**58233-MICHOUDBL**  
**58233 MICHOUD BL**

CURRENT RECORD  
**CUMMINGS JOHN J III** 70 of 86

[Return to Search Results](#)
**Owner**

Owner Name  
 Address  
 City / State / Zip

CUMMINGS JOHN J III  
 ETALS 416 GRAVIER ST  
 NEW ORLEANS LA 70130

**Parcel**

Property Address

58233 MICHOUD BL

Unit

District

3

Assessment Area

9W

Subdivision

Square

PLPA

Lot

22-C

Book

14

Folio

009

Line

028

Tax Bill Number

39W965104

Instrument Number

000111924

Notarial Archive Number

95-43904

Sale Date

03-OCT-95

Sale Price

\$200,000

 Printable Version
**2007 Certified Assessment**

Appraised Land

\$296,300

Appraised Building

\$0

Appraised Total

\$296,300

Assessed Land

\$29,630

Assessed Building

\$0

Assessed Total

\$29,630

Homestead Exemption Amount

\$0

Exempt Code

Special Tax District

**Values History**

Tax Year

2006

Assessed Land

\$29,630

Assessed Building

\$0

Assessed Total

\$29,630

Homestead Exemption Amount

\$0

**Property Description**

Line No.

Description

1	SQ PRAIRIE LANDS PARCEL A
2	22 C MICHOUD 632/1284 X
3	1063/432 ALSO LOTS 22-B
4	PER ASSESSMENT ROLLS
5	VACANT

# Orleans Parish Assessor's Office

Tax Bill Information &gt; State

[Home](#) [Property Records](#)
[Owner Name](#) [Address](#) [Tax Bill Number](#)
[Profile](#)

5823301-MICHOUDBL  
5823301 MICHOUD BL

CURRENT RECORD

CUMMINGS JOHN J III 71 of 86

[Return to Search Results](#)

## Owner

Owner Name CUMMINGS JOHN J III  
Address ETALS 416 GRAVIER ST  
City / State / Zip NEW ORLEANS LA 70130

## Parcel

Property Address 5823301 MICHOUD BL  
Unit  
District 3  
Assessment Area 9W  
Subdivision  
Square PLPA  
Lot 22-B  
Book 14  
Folio 009  
Line 029  
Tax Bill Number 39W965104  
Instrument Number 000111924  
Notarial Archive Number 95-43904  
Sale Date 03-OCT-95  
Sale Price \$200,000

 Printable Version

## 2007 Certified Assessment

Appraised Land	\$0
Appraised Building	\$0
Appraised Total	\$0
Assessed Land	\$0
Assessed Building	\$0
Assessed Total	\$0
Homestead Exemption Amount	\$0
Exempt Code	
Special Tax District	

## Values History

Tax Year	2006
Assessed Land	\$0
Assessed Building	\$0
Assessed Total	\$0
Homestead Exemption Amount	\$0

## Property Description

Line No.	Description
1	SQ PRAIRIE LAND PARCEL A
2	LOT 22-B MICHOUD 450 X 600
3	VACANT

# Orleans Parish Assessor's Office

Tax Bill Information &gt; State

Home Property Records

Owner Name Address Tax Bill Number

Profile

55190-MICHOUDBL  
55190 MICHOUD BL

CURRENT RECORD

CUMMINGS JOHN J III 9 of 14

Return to Search Results

**Owner**

Owner Name CUMMINGS JOHN J III  
Address 416 GRAVIER ST  
City / State / Zip NEW ORLEANS LA 70130

**Parcel**

Property Address 55190 MICHOUD BL  
Unit  
District 3  
Assessment Area 9W  
Subdivision  
Square PRAIR  
Lot  
Book 14  
Folio 001  
Line 048  
Tax Bill Number 39W909527  
Instrument Number 000147187  
Notarial Archive Number 97-45893  
Sale Date 30-SEP-97  
Sale Price \$60,000

Printable Version

**2007. Certified Assessment**

Appraised Land	\$33,800
Appraised Building	\$0
Appraised Total	\$33,800
Assessed Land	\$3,380
Assessed Building	\$0
Assessed Total	\$3,380
Homestead Exemption Amount	\$0
Exempt Code	
Special Tax District	

**Values History**

Tax Year	2006
Assessed Land	\$3,380
Assessed Building	\$0
Assessed Total	\$3,380
Homestead Exemption Amount	\$0

**Property Description**

Line No.	Description
1	SQ PRAIRIE LANDS PARCEL 28
2	MICHOUD BLVD 584X223
3	OVER 240
4	VACANT



# Orleans Parish Assessor's Office

[Tax Bill Information > State](#)
[Home](#) [Property Records](#)
[Owner Name](#) [Address](#) [Tax Bill Number](#)
[Profile](#)

55197-MICHOUDBL  
55197 MICHOUD BL

CURRENT RECORD  
CUMMINGS JOHN J III 10 of 14

[Return to Search Results](#)

## Owner

Owner Name	CUMMINGS JOHN J III
Address	416 GRAVIER ST
City / State / Zip	NEW ORLEANS LA 70130

## Parcel

Property Address	55197 MICHOUD BL
Unit	
District	3
Assessment Area	9W
Subdivision	SEC 1
Square	0
Lot	13B4A
Book	14
Folio	001
Line	080
Tax Bill Number	39W909536
Instrument Number	000097125
Notarial Archive Number	06051995
Sale Date	01-DEC-94
Sale Price	\$2,587,944

Printable Version

## 2007 Certified Assessment

Appraised Land	\$5,400
Appraised Building	\$0
Appraised Total	\$5,400
Assessed Land	\$540
Assessed Building	\$0
Assessed Total	\$540
Homestead Exemption Amount	\$0
Exempt Code	
Special Tax District	

## Values History

Tax Year	2006
Assessed Land	\$540
Assessed Building	\$0
Assessed Total	\$540
Homestead Exemption Amount	\$0

## Property Description

Line No.	Description
1	SQ PRAIRIE LANDS PARCEL 1
2	SEC A LOT 13-B4A MICHOUD BD
3	685 X 380 (PLAN 9-14-18)
4	6.195 ACRES OR 269,854 SQFT
5	VAC (E REC)

iasWorld

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# Orleans Parish Assessor's Office

Tax Bill Information &gt; State

Home Property Records

Owner Name    Address    Tax Bill Number

Profile

**35906-MICHOUDBL**  
**35906 MICHOUD BL**

CURRENT RECORD

CUMMINGS JOHN J III 3 of 14

Return to Search Results

**Owner**

Owner Name	CUMMINGS JOHN J III
Address	416 GRAVIER ST
City / State / Zip	NEW ORLEANS LA 70130

**Parcel**

Property Address	35906 MICHOUD BL
Unit	
District	3
Assesment Area	9W
Subdivision	PRAIRIE LN
Square	0
Lot	25A3
Book	14
Folio	009
Line	038
Tax Bill Number	39W965118
Instrument Number	000097125
Notorial Archive Number	06051095
Sale Date	01-DEC-94
Sale Price	\$2,587,944

Printable Version

**2007 Certified Assessment**

Appraised Land	\$900
Appraised Building	\$0
Appraised Total	\$900
Assessed Land	\$90
Assessed Building	\$0
Assessed Total	\$90
Homestead Exemption Amount	\$0
Exempt Code	
Special Tax District	

**Values History**

Tax Year	2006
Assessed Land	\$90
Assessed Building	\$0
Assessed Total	\$90
Homestead Exemption Amount	\$0

**Property Description**

Line No.	Description
1	SQ PRAIRIE LANDS LOT 25A-3
2	MICHOUD BLVD (1.061 ACRES)
3	OR 46,217 SQ FT VAC
4	PLAN 9-14A-27 (E REC)
5	1985 ASSD 39W965106

# Orleans Parish Assessor's Office

Tax Bill Information &gt; State

Home Property Records

Owner Name    Address    Tax Bill Number

► Profile

35910-MICHOUDBL  
35910 MICHOUD BL

CURRENT RECORD  
CUMMINGS JOHN J III 4 of 14

Return to Search Results

**Owner**

Owner Name CUMMINGS JOHN J III  
Address 416 GRAVIER ST  
City / State / Zip NEW ORLEANS LA 70130

**Parcel**

Property Address 35910 MICHOUD BL  
Unit  
District 3  
Assessment Area 9W  
Subdivision PRAIRIE LN  
Square 0  
Lot 47A1  
Book 14  
Folio 009  
Line 042  
Tax Bill Number 39W965122  
Instrument Number 000097125  
Notarial Archive Number 06051995  
Sale Date 01-DEC-94  
Sale Price \$2,587,944

Printable Version

**2007 Certified Assessment**

Appraised Land	\$10,800
Appraised Building	\$0
Appraised Total	\$10,800
Assessed Land	\$1,080
Assessed Building	\$0
Assessed Total	\$1,080
Homestead Exemption Amount	\$0
Exempt Code	
Special Tax District	

**Values History**

Tax Year	2006
Assessed Land	\$1,080
Assessed Building	\$0
Assessed Total	\$1,080
Homestead Exemption Amount	\$0

**Property Description**

Line No.	Description
1	SQ PRAIRIE LANDS (E REC)
2	LOT 47A-1 TRACT OF GROUND
3	(12.381 ACRES) OR 539,316 SQ
4	FT 1985 ASSD OUT OF BILL#39W
5	909531 PLAN 9-14A-27

**APPENDIX C**  
**SITE PHOTOGRAPHS**





1) View of western portion of subject site, facing north from residential community.



2) View of western portion of the subject site, facing north from small levee near southwestern boundary of the subject site.





3) View of homeless camp/makeshift shelter on the central portion of the subject site, facing east.



4) View of eastern portion of subject site, facing north.



5) View of adjacent residential property southwest of the subject site.



6) View of adjacent property to the west, facing south.





7) View of large pond southwest of the subject site near the residential community, facing east.



8) View of canal on the eastern boundary of the subject site, facing west.





9) View of adjacent commercial properties to the south of the subject site, facing southwest from Chef Menteur Highway.



10) View of adjacent commercial properties to the south of the subject site, facing southeast from Chef Menteur Highway.

**APPENDIX D**

**REGULATORY DATABASE REPORT**



# **EDR DataMap® Area Study**

**Cummings Borrow Pit  
New Orleans, LA 70129**

**December 27, 2006**

**Inquiry number 01823976.1r**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR).

### TARGET PROPERTY INFORMATION

#### ADDRESS

NEW ORLEANS, LA 70129  
NEW ORLEANS, LA 70129

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

#### FEDERAL RECORDS

<b>NPL</b>	National Priority List
<b>Proposed NPL</b>	Proposed National Priority List Sites
<b>Delisted NPL</b>	National Priority List Deletions
<b>NPL RECOVERY</b>	Federal Superfund Liens
<b>CERCLIS</b>	Comprehensive Environmental Response, Compensation, and Liability Information System
<b>CORRACTS</b>	Corrective Action Report
<b>RCRA-TSDF</b>	Resource Conservation and Recovery Act Information
<b>RCRA-LQG</b>	Resource Conservation and Recovery Act Information
<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b>	Engineering Controls Sites List
<b>US INST CONTROL</b>	Sites with Institutional Controls
<b>DOD</b>	Department of Defense Sites
<b>FUDS</b>	Formerly Used Defense Sites
<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>ROD</b>	Records Of Decision
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>FTTS</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b>	Section 7 Tracking Systems
<b>ICIS</b>	Integrated Compliance Information System
<b>PADS</b>	PCB Activity Database System
<b>MLTS</b>	Material Licensing Tracking System
<b>MINES</b>	Mines Master Index File
<b>RAATS</b>	RCRA Administrative Action Tracking System

#### STATE AND LOCAL RECORDS

**DEBRIS**..... LDEQ Approved Debris Sites

## EXECUTIVE SUMMARY

**SWRCY**..... Recycling Directory  
**LUST**..... Leaking Underground Storage Tanks  
**LIENS**..... Environmental Liens  
**SPILLS**..... Emergency Response Section Incidents  
**AUL**..... Conveyance Notice Listing  
**VCP**..... Voluntary Remediation Program Sites  
**DRYCLEANERS**..... Drycleaner Facility Listing

### TRIBAL RECORDS

**INDIAN RESERV**..... Indian Reservations  
**INDIAN LUST**..... Leaking Underground Storage Tanks on Indian Land  
**INDIAN UST**..... Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

**Manufactured Gas Plants**... EDR Proprietary Manufactured Gas Plants

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### FEDERAL RECORDS

**CERCLIS-NFRAP:** Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/10/2006 has revealed that there is 1 CERC-NFRAP site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b><i>RECOVERY 1</i></b>	<b><i>17000 CHEF MENTEUR HWY</i></b>	<b><i>6</i></b>	<b><i>7</i></b>

**RCRAInfo:** RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and

## EXECUTIVE SUMMARY

Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 5 RCRA-SQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>RICORD OIL SVC</b>	<b>16728 CHEF HMENTEUR HWY</b>	<b>2</b>	<b>3</b>
<b>SFJ MANAGEMENT INC SIX FLAGS N RECOVERY 1</b>	<b>12301 LAKE FOREST BLVD</b>	<b>3</b>	<b>3</b>
<b>WASTE MANAGEMENT NEW ORLEANS RIVER ROAD CONSTRUCTION INC</b>	<b>17000 CHEF MENTEUR HWY</b>	<b>6</b>	<b>7</b>
	17000 CHEF MENTEUR HWY	6	10
	<b>16600 CHEF MENTEUR HWY</b>	<b>7</b>	<b>11</b>

**ERNS:** The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 ERNS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
HWY 90, INDUSTRIAL PKWAY	HWY 90, INDUSTRIAL PKWA	6	10

**ODI:** An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

A review of the ODI list, as provided by EDR, and dated 06/30/1985 has revealed that there is 1 ODI site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RECOVERY 1	17000 CHEF MENTEUR HWY	6	10

**FINDS:** The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 10/11/2006 has revealed that there are 4 FINDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>RICORD OIL SVC</b>	<b>16728 CHEF HMENTEUR HWY</b>	<b>2</b>	<b>3</b>

## EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>SFJ MANAGEMENT INC SIX FLAGS N</b>	<b>12301 LAKE FOREST BLVD</b>	<b>3</b>	<b>3</b>
<b>RECOVERY 1</b>	<b>17000 CHEF MENTEUR HWY</b>	<b>6</b>	<b>7</b>
<b>RIVER ROAD CONSTRUCTION INC</b>	<b>16600 CHEF MENTEUR HWY</b>	<b>7</b>	<b>11</b>

### **STATE AND LOCAL RECORDS**

#### **SHWS:** Potential and Confirmed Sites List

A review of the SHWS list, as provided by EDR, and dated 08/07/2006 has revealed that there is 1 SHWS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
POWERS JUNCTION SITE	19001 CHEF MENTEUR HWY	1	3

**SWF/LF:** The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Quality's Louisiana's Solid Waste Facilities list.

A review of the SWF/LF list, as provided by EDR, and dated 10/19/2006 has revealed that there is 1 SWF/LF site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<b>RECOVERY 1</b>	<b>17000 CHEF MENTEUR HWY</b>	<b>6</b>	<b>7</b>

**HIST LUST:** Department of Environmental Quality's Underground Storage Tank Case History Incidents database.

A review of the HIST LUST list, as provided by EDR, and dated 11/01/1999 has revealed that there is 1 HIST LUST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
OVERNITE TRANSPORTATION CO.	4201 INDUSTRIAL PKWY	8	11

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Louisiana Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 10/24/2006 has revealed that there are 2 UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
A&W STEEL ERECTORS INC	17432 CHEF MENTEUR HWY	4	4
<b>RECOVERY 1</b>	<b>17000 CHEF MENTEUR HWY</b>	<b>6</b>	<b>7</b>

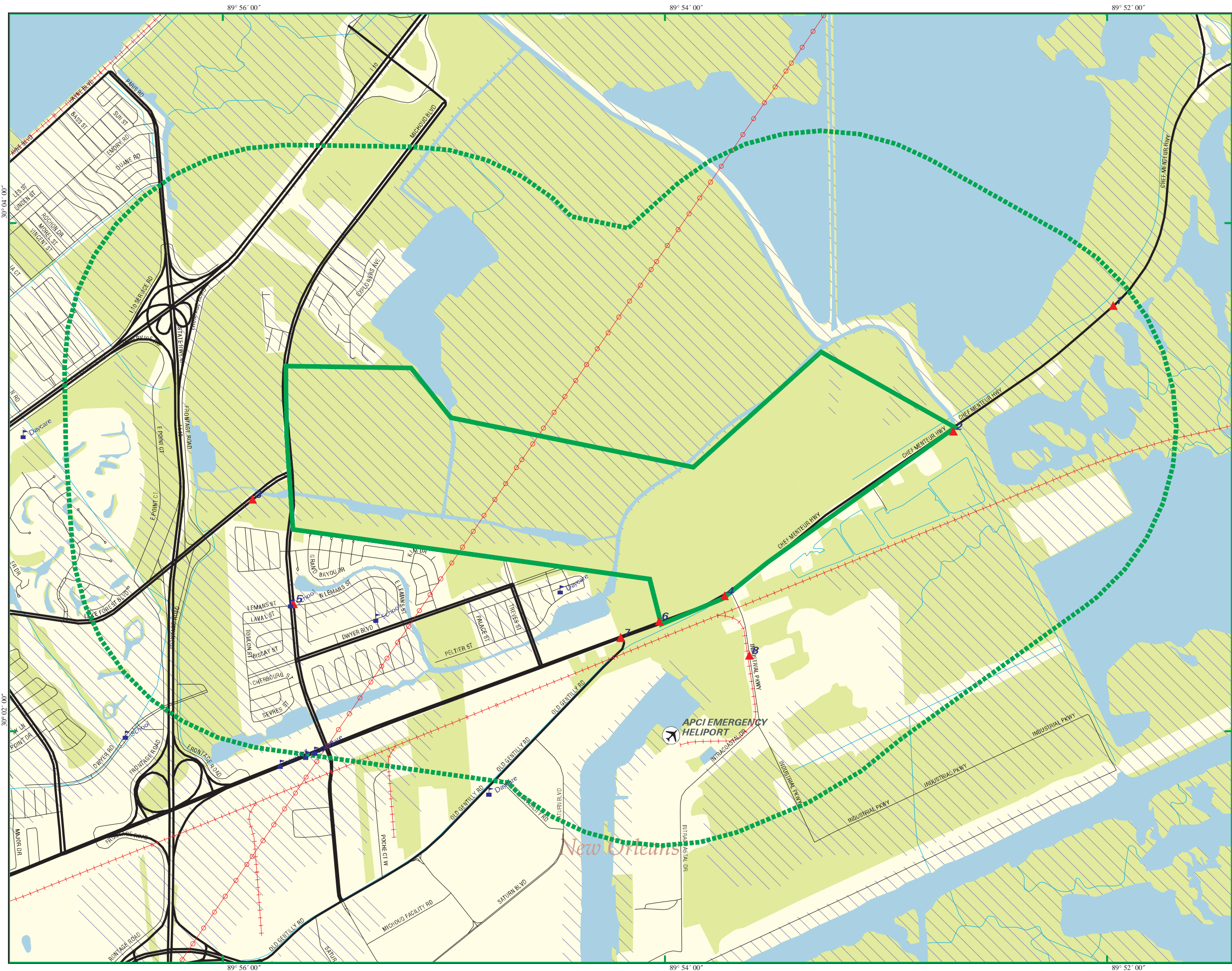


## EXECUTIVE SUMMARY

**BROWNFIELDS:** Brownfields are abandoned, idled, or underused industrial or commercial real property, the expansion, redevelopment or reuse of which may be complicated by the presence of or potential presence of a hazardous substance, pollutant, or contaminant.

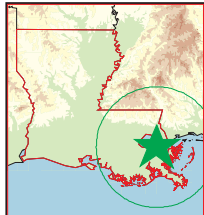
A review of the BROWNFIELDS list, as provided by EDR, and dated 08/17/2006 has revealed that there is 1 BROWNFIELDS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
OLD CHURCH	5317 MICHOU D BLVD.	5	7

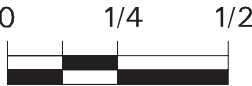


# Cummings Borrow Pit

- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)
- Search Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Pipelines
- Powerlines
- Fault Lines
- Water
- Superfund Sites
- Federal DOD Sites
- Indian Reservations BIA
- 100-Yr Flood Zones
- National Wetland Inventory



New Orleans, LA



Scale in Miles



## EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<b><u>FEDERAL RECORDS</u></b>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL RECOVERY	0
CERCLIS	0
CERC-NFRAP	1
CORRACTS	0
RCRA TSD	0
RCRA Lg. Quan. Gen.	0
RCRA Sm. Quan. Gen.	5
ERNS	1
HMIRS	0
US ENG CONTROLS	0
US INST CONTROL	0
DOD	0
FUDS	0
US BROWNFIELDS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	1
TRIS	0
TSCA	0
FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
MINES	0
FINDS	4
RAATS	0
<b><u>STATE AND LOCAL RECORDS</u></b>	
State Haz. Waste	1
State Landfill	1
DEBRIS	0
SWRCY	0
LUST	0
HIST LUST	1
UST	2
LIENS	0
SPILLS	0
AUL	0
VCP	0
DRYCLEANERS	0
BROWNFIELDS	1
<b><u>TRIBAL RECORDS</u></b>	
INDIAN RESERV	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
INDIAN LUST	0
INDIAN UST	0
<b><u>EDR PROPRIETARY RECORDS</u></b>	
Manufactured Gas Plants	0

### NOTES:

Sites may be listed in more than one database

# MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

1	<b>POWERS JUNCTION SITE</b> <b>19001 CHEF MENTEUR HWY</b> <b>NEW ORLEANS, LA</b>	<b>SHWS</b>	<b>S103393293</b> <b>N/A</b>
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SHWS:  
Facility ID: 44055  
Facility Status: Confirmed

2	<b>RICORD OIL SVC</b> <b>16728 CHEF HMENTEUR HWY</b> <b>NEW ORLEANS, LA 70129</b>	<b>RCRA-SQG</b> <b>FINDS</b>	<b>1000468870</b> <b>LAD985187400</b>
---	---	---------------------------------	--

RCRAInfo:  
Owner: CHARLES RICORD  
(504) 682-6168  
EPA ID: LAD985187400  
Contact: CHARLES RICORD  
(504) 682-6168  
Classification: Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

FINDS:  
Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

3	<b>SFJ MANAGEMENT INC SIX FLAGS NEW ORLEANS</b> <b>12301 LAKE FOREST BLVD</b> <b>NEW ORLEANS, LA 70129</b>	<b>RCRA-SQG</b> <b>FINDS</b>	<b>1004714965</b> <b>LAR000043620</b>
---	--	---------------------------------	--

RCRAInfo:  
Owner: JAZZLAND THEME PARK  
(504) 253-8100  
EPA ID: LAR000043620  
Contact: OBIE BRYANT  
(504) 253-8100  
Classification: Conditionally Exempt Small Quantity Generator  
TSDF Activities: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

## SFJ MANAGEMENT INC SIX FLAGS NEW ORLEANS (Continued)

1004714965

Violation Status: No violations found

### FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

4

**A&W STEEL ERECTORS INC**  
**17432 CHEF MENTEUR HWY**  
**NEW ORLEANS, LA 70129**

**UST U003667147**  
**N/A**

### UST:

Master Agency Id: 31279  
Subject Category Code: EQT  
Subject Item ID: 1  
UST Tank Num: 53317  
Install Date: 01/01/80  
**Facility Status: Removed**  
Status Date: 07/01/99  
Total Capacity: 2500  
Number Of Compartments: 1  
Gasoline Flag: Yes  
Diesal Flag: Not reported  
Gashol Flag: Not reported  
Kerosen Flag: Not reported  
Heating Oil Flag: Not reported  
New Used Oil Flag: Not reported  
Other Sub: Not reported  
Other Description: Not reported  
Steel Tank Covered With Asphalt: Not reported  
Cathodically Protected: Not reported  
Epoxy Coated Tank: Not reported  
A Composite Of Different Materials: Not reported  
Fiberglass Or Plastic: Not reported  
Interior Line With Some Material: Not reported  
Dble Wall As Opposed To Single Wall: Not reported  
Outside Lined w/ Polyethylen Jacket: Not reported  
Made Of Concrete: Not reported  
Liner Covering Excavation Hole: Not reported  
Unknown: Yes  
Other Material: Not reported  
Other Description: Not reported  
Pipe Method Desc: Not reported  
Last Status: 4518

Master Agency Id: 31279  
Subject Category Code: EQT  
Subject Item ID: 2  
UST Tank Num: 53318  
Install Date: 01/01/80

# MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

## A&W STEEL ERECTORS INC (Continued)

U003667147

<b>Facility Status:</b>	<b>Removed</b>
Status Date:	07/01/99
Total Capacity:	2500
Number Of Compartments:	1
Gasoline Flag:	Yes
Diesal Flag:	Not reported
Gashol Flag:	Not reported
Kerosen Flag:	Not reported
Heating Oil Flag:	Not reported
New Used Oil Flag:	Not reported
Other Sub:	Not reported
Other Description:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Dble Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Unknown:	Yes
Other Material:	Not reported
Other Description:	Not reported
Pipe Method Desc:	Not reported
Last Status:	4518
Master Agency Id:	31279
Subject Category Code:	EQT
Subject Item ID:	3
UST Tank Num:	53319
Install Date:	01/01/80
<b>Facility Status:</b>	<b>Removed</b>
Status Date:	07/01/99
Total Capacity:	2500
Number Of Compartments:	1
Gasoline Flag:	Yes
Diesal Flag:	Not reported
Gashol Flag:	Not reported
Kerosen Flag:	Not reported
Heating Oil Flag:	Not reported
New Used Oil Flag:	Not reported
Other Sub:	Not reported
Other Description:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Dble Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Unknown:	Yes
Other Material:	Not reported



# MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

## A&W STEEL ERECTORS INC (Continued)

U003667147

Other Description: Not reported  
Pipe Method Desc: Not reported  
Last Status: 4518

Master Agency Id: 31279  
Subject Category Code: EQT  
Subject Item ID: 4  
UST Tank Num: 53320  
Install Date: 01/01/80  
**Facility Status: Removed**  
Status Date: 07/01/99  
Total Capacity: 5000  
Number Of Compartments: 1  
Gasoline Flag: Yes  
Diesal Flag: Not reported  
Gashol Flag: Not reported  
Kerosen Flag: Not reported  
Heating Oil Flag: Not reported  
New Used Oil Flag: Not reported  
Other Sub: Not reported  
Other Description: Not reported  
Steel Tank Covered With Asphalt: Not reported  
Cathodically Protected: Not reported  
Epoxy Coated Tank: Not reported  
A Composite Of Different Materials: Not reported  
Fiberglass Or Plastic: Not reported  
Interior Line With Some Material: Not reported  
Dble Wall As Opposed To Single Wall: Not reported  
Outside Lined w/ Polyethylen Jacket: Not reported  
Made Of Concrete: Not reported  
Liner Covering Excavation Hole: Not reported  
Unknown: Yes  
Other Material: Not reported  
Other Description: Not reported  
Pipe Method Desc: Not reported  
Last Status: 4518

Master Agency Id: 31279  
Subject Category Code: EQT  
Subject Item ID: 5  
UST Tank Num: 53624  
Install Date: 01/01/80  
**Facility Status: Removed**  
Status Date: 07/01/99  
Total Capacity: 8000  
Number Of Compartments: 1  
Gasoline Flag: Yes  
Diesal Flag: Not reported  
Gashol Flag: Not reported  
Kerosen Flag: Not reported  
Heating Oil Flag: Not reported  
New Used Oil Flag: Not reported  
Other Sub: Not reported  
Other Description: Not reported  
Steel Tank Covered With Asphalt: Not reported  
Cathodically Protected: Not reported  
Epoxy Coated Tank: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

## A&W STEEL ERECTORS INC (Continued)

U003667147

A Composite Of Different Materials: Not reported  
Fiberglass Or Plastic: Not reported  
Interior Line With Some Material: Not reported  
Dble Wall As Opposed To Single Wall: Not reported  
Outside Lined w/ Polyethylen Jacket: Not reported  
Made Of Concrete: Not reported  
Liner Covering Excavation Hole: Not reported  
Unknown: Yes  
Other Material: Not reported  
Other Description: Not reported  
Pipe Method Desc: Not reported  
Last Status: 4518

5  
**OLD CHURCH**  
**5317 MICHLOUD BLVD.**  
**NEW ORLEANS, LA**

**BROWNFIELDS** **S108007150**  
**N/A**

LA\_BROWNFIELD:  
Web ID: 5710  
Facility Name: old church  
Facility Address: 5317 Michoud Blvd.  
Facility Status: Prospective  
Last Action: (Unknown)

6  
**RECOVERY 1**  
**17000 CHEF MENTEUR HWY**  
**NEW ORLEANS, LA 70129**

**RCRA-SQG** **1003873368**  
**FINDS** **LAD096947569**  
**SWF/LF**  
**UST**  
**CERC-NFRAP**

RCRAInfo:  
Owner: RECOVERY 1 INC  
(000) 000-0000  
EPA ID: LAD096947569  
Contact: ALBERT KLEINPETER  
(504) 436-0152  
Classification: Conditionally Exempt Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

FINDS:  
Other Pertinent Environmental Activity Identified at Site

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

# MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

## RECOVERY 1 (Continued)

1003873368

### LF:

Facility Id: 3520  
Telephone: Not reported  
Issue Date: 03/14/86  
Title Desc: Permit  
Permit Type Desc: Type II Permit  
Program: Solid Waste  
Activity Number: PER19990001

### UST:

Master Agency Id: 3520  
Subject Category Code: EQT  
Subject Item ID: 1  
UST Tank Num: 585  
Install Date: 02/26/76  
**Facility Status: Removed**  
Status Date: 06/01/93  
Total Capacity: 10000  
Number Of Compartments: 1  
Gasoline Flag: Not reported  
Diesal Flag: Yes  
Gashol Flag: Not reported  
Kerosen Flag: Not reported  
Heating Oil Flag: Not reported  
New Used Oil Flag: Not reported  
Other Sub: Not reported  
Other Description: Not reported  
Steel Tank Covered With Asphalt: Not reported  
Cathodically Protected: Not reported  
Epoxy Coated Tank: Not reported  
A Composite Of Different Materials: Not reported  
Fiberglass Or Plastic: Not reported  
Interior Line With Some Material: Not reported  
Dble Wall As Opposed To Single Wall: Not reported  
Outside Lined w/ Polyethylen Jacket: Not reported  
Made Of Concrete: Not reported  
Liner Covering Excavation Hole: Not reported  
Unknown: Not reported  
Other Material: Not reported  
Other Description: Not reported  
Pipe Method Desc: Not reported  
Last Status: 15985

Master Agency Id: 3520  
Subject Category Code: EQT  
Subject Item ID: 2  
UST Tank Num: 586  
Install Date: 02/26/78  
**Facility Status: Removed**  
Status Date: 06/01/93  
Total Capacity: 250  
Number Of Compartments: 1  
Gasoline Flag: Yes  
Diesal Flag: Not reported  
Gashol Flag: Not reported  
Kerosen Flag: Not reported

# MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

## RECOVERY 1 (Continued)

1003873368

Heating Oil Flag:	Not reported
New Used Oil Flag:	Not reported
Other Sub:	Not reported
Other Description:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Dble Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Unknown:	Not reported
Other Material:	Not reported
Other Description:	Not reported
Pipe Method Desc:	Not reported
Last Status:	15985

### CERC-NFRAP:

Site ID:	0600498
Federal Facility:	Not a Federal Facility
NPL Status:	Not on the NPL
Non NPL Status:	NFRAP

### CERCLIS-NFRAP Site Contact Name(s):

Contact Name:	Susan Webster
Contact Tel:	(214) 665-6784
Contact Title:	On-Scene Coordinator (OSC)

Contact Name:	Jon Rinehart
Contact Tel:	(214) 665-6789
Contact Title:	Site Assessment Manager (SAM)

Contact Name:	Philip Ofosu
Contact Tel:	(214) 665-3178
Contact Title:	Site Assessment Manager (SAM)

### CERCLIS-NFRAP Site Alias Name(s):

Alias Name:	RECOVERY 1
Alias Address:	Not reported
	ORLEANS, LA

Site Description: LANDFILL NO LONGER IN OPERATION, NEXT TO WILDLIFE REFUGE.

### CERCLIS-NFRAP Assessment History:

Action:	DISCOVERY
Date Started:	Not reported
Date Completed:	01/01/1980
Priority Level:	Not reported

Action:	PRELIMINARY ASSESSMENT
Date Started:	Not reported
Date Completed:	09/01/1980
Priority Level:	NFRAP (No Futher Remedial Action Planned)

MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**RECOVERY 1 (Continued)**

**1003873368**

Action: SITE INSPECTION  
Date Started: Not reported  
Date Completed: 05/02/1994  
Priority Level: NFRAP (No Further Remedial Action Planned)

Action: ARCHIVE SITE  
Date Started: Not reported  
Date Completed: 05/02/1994  
Priority Level: Not reported

**6**

**WASTE MANAGEMENT NEW ORLEANS  
17000 CHEF MENTEUR HWY  
NEW ORLEANS, LA 70129**

**RCRA-SQG**

**1000397368  
LAD980333926**

RCRAInfo:  
Owner: WASTE MANAGEMENT INC  
(000) 000-0000  
EPA ID: LAD980333926  
Contact: ALBERT-S KLEINPETER  
(504) 254-1035  
Classification: Small Quantity Generator  
TSDF Activities: Not reported  
Violation Status: No violations found

**6**

**RECOVERY 1  
17000 CHEF MENTEUR HWY  
NEW ORLEANS, LA**

**ODI 1007444272  
N/A**

ODI:  
Non Compliance Category: 06 11  
Latitude: 30 02 50  
Longitude: 089 53 00

**6**

**HWY 90, INDUSTRIAL PKWAY  
HWY 90, INDUSTRIAL PKWAY  
NEW ORLEANS, LA**

**ERNS 92288025  
N/A**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

7	<b>RIVER ROAD CONSTRUCTION INC</b> <b>16600 CHEF MENTEUR HWY</b> <b>NEW ORLEANS, LA 70129</b>	<b>RCRA-SQG</b> <b>FINDS</b>	<b>1004713400</b> <b>LAR000011650</b>
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RCRAInfo:

Owner: RIVER ROAD CONSTRUCTION INC  
(504) 831-6958

EPA ID: LAR000011650

Contact: BOBBY NIX  
(504) 254-0608

Classification: Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

8	<b>OVERNITE TRANSPORTATION CO.</b> <b>4201 INDUSTRIAL PKWY</b> <b>NEW ORLEANS, LA 70112</b>	<b>HIST LUST</b>	<b>S106033878</b> <b>N/A</b>
---	---	------------------	---------------------------------

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NEW ORLEANS	U003924201	JEAN FREAU SHELL	HWY 190 RT 2 BOX 285	70129	UST
NEW ORLEANS	U001895777	LAKE CATHERINE MARINA	RT 6 BOX 184 C	70129	UST
NEW ORLEANS	U003926974	JEAN FREAU'S REST	RT 6 BOX 133 CHEF MENTEUR HWY	70129	UST
NEW ORLEANS	U003987211	EDWARD M LOMBARD JR	RT 6 BOX 279L	70129	UST
NEW ORLEANS	U003987547	FORT PIKE SCA	HWY 90 & RIGLEY BRIDGE	70129	UST
NEW ORLEANS	S105750548	JEFFERSON CITY GAS & LIGHT CO	BOUNDED BY S FRANKLIN / VALENCE		SHWS
NEW ORLEANS	S105750549	NEW ORLEANS GAS & LIGHT CO	BOUNDED BY GRAVIER, FRERET, CLARA STS		SHWS
NEW ORLEANS	S105201210	SHELL PIPELINE CO	PO BOX 52163		SHWS
NEW ORLEANS	S106033756	EXXON STATION R/S 5-0779	7051 BULLARD AVE # I-10	70128	HIST LUST
NEW ORLEANS	S106033594	CHEVRON FACILITY #109006	13301 CHEF MENTEUR / MICHOU	70129	HIST LUST
NEW ORLEANS	U004040295	POWERS JUNCTION SITE	19001 CHEF MENTEUR HWY	70129	UST
NEW ORLEANS	1009310860	POWERS JUNCTION	19001 CHEF MENTEUR HIGHWAY		US BROWNFIELDS
NEW ORLEANS	S105200950	CHEVRON-NEW ORLEANS STATION	CHEVRON-NEW ORLEANS STATION		SHWS
NEW ORLEANS	S105750547	CHARITY HOSPITAL SCHOOL OF NURSING	450 S CLAIBORNE AVE		SHWS
NEW ORLEANS	1009310815	FORMER GLAZIER LIQUOR WAREHOUSE	3101 ERATO STREET		US BROWNFIELDS
NEW ORLEANS	1004714824	TRANSWOOD LOGISTICS INC	475 INDUSTRIAL PKWAY	70129	RCRA-SQG, FINDS
NEW ORLEANS	U000217027	INTRACOASTAL DRAINAGE ST 15	INTRACOASTAL WATERWAY IN DR	70129	UST
NEW ORLEANS	1003875455	ATLAS ERECTION & CRANE RENTAL	11600 OLD GENTILLY	70128	CERC-NFRAP
NEW ORLEANS	S108005991	FALSTAFF BREWERY BUILDING	2601 PERDIDO ST. AND 2600 GRAVIER ST.		SPILLS, VCP
NEW ORLEANS	1008341403	RIVERWALK MALL RADIATION RESPONSE	POYDRAS STREET		CERCLIS
NEW ORLEANS	1009310801	DIXON TOMATO SITE	1212 SOUTH ROMAN STREET		US BROWNFIELDS
NEW ORLEANS	S105200868	AGRICULTURE ST LANDFILL	3 MI S OF LAKE PONCHARTRAIN		SHWS, AUL
NEW ORLEANS	S105201207	SEAWALL	SEA ISLE		SHWS
NEW ORLEANS	1007881888	2100 SEVENTH STREET	2100 SEVENTH STREET		US BROWNFIELDS
NEW ORLEANS	S105201139	NEW ORLEANS CITY OF - SEVENTH ST INCINERATOR	2117 SEVENTH ST		SHWS

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **FEDERAL RECORDS**

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 11/01/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2007
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

### **Proposed NPL: Proposed National Priority List Sites**

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 11/01/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2007
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 11/01/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2007
	Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **NPL RECOVERY:** Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991

Date Data Arrived at EDR: 02/02/1994

Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267

Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007

Data Release Frequency: No Update Planned

### **CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/09/2006

Date Data Arrived at EDR: 09/21/2006

Date Made Active in Reports: 11/22/2006

Number of Days to Update: 62

Source: EPA

Telephone: 703-603-8960

Last EDR Contact: 12/19/2006

Next Scheduled EDR Contact: 03/19/2007

Data Release Frequency: Quarterly

### **CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/10/2006

Date Data Arrived at EDR: 10/25/2006

Date Made Active in Reports: 11/22/2006

Number of Days to Update: 28

Source: EPA

Telephone: 703-603-8960

Last EDR Contact: 12/18/2006

Next Scheduled EDR Contact: 03/19/2007

Data Release Frequency: Quarterly

### **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/27/2006

Date Data Arrived at EDR: 10/11/2006

Date Made Active in Reports: 12/13/2006

Number of Days to Update: 63

Source: EPA

Telephone: 800-424-9346

Last EDR Contact: 12/04/2006

Next Scheduled EDR Contact: 03/05/2007

Data Release Frequency: Quarterly

### **RCRA:** Resource Conservation and Recovery Act Information

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 800-424-9346
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 12/13/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

### **ERNS:** Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 10/24/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/22/2007
	Data Release Frequency: Annually

### **HMIRS:** Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 08/01/2006	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/18/2006	Telephone: 202-366-4555
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 10/18/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/15/2007
	Data Release Frequency: Annually

### **US ENG CONTROLS:** Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 09/07/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

### **US INST CONTROL:** Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 09/07/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **DOD:** Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 11/10/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 02/05/2007
	Data Release Frequency: Semi-Annually

### **FUDS:** Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 09/18/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 01/01/2007
	Data Release Frequency: Varies

### **US BROWNFIELDS:** A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/17/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/20/2006	Telephone: 202-566-2777
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 12/11/2006
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Semi-Annually

### **CONSENT:** Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 11/17/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/22/2007
	Data Release Frequency: Varies

### **ROD:** Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/07/2006	Source: EPA
Date Data Arrived at EDR: 10/13/2006	Telephone: 703-416-0223
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 10/02/2006
Number of Days to Update: 61	Next Scheduled EDR Contact: 01/01/2007
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **UMTRA:** Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Varies

### **ODI:** Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### **TRIS:** Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 06/22/2006	Telephone: 202-566-0250
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 12/19/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Annually

### **TSCA:** Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 10/18/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 01/15/2007
	Data Release Frequency: Every 4 Years

### **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 10/27/2006	Telephone: 202-566-1667
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

### **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/19/2006	Source: EPA
Date Data Arrived at EDR: 10/27/2006	Telephone: 202-566-1667
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **SSTS:** Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 11/07/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/15/2007
	Data Release Frequency: Annually

### **ICIS:** Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Quarterly

### **PADS:** PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/07/2006	Source: EPA
Date Data Arrived at EDR: 08/09/2006	Telephone: 202-566-0500
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 11/29/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 02/05/2007
	Data Release Frequency: Annually

### **MLTS:** Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/31/2006	Telephone: 301-415-7169
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 10/02/2006
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/01/2007
	Data Release Frequency: Quarterly

### **MINES:** Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/09/2006	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/27/2006	Telephone: 303-231-5959
Date Made Active in Reports: 11/27/2006	Last EDR Contact: 09/27/2006
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/25/2006
	Data Release Frequency: Semi-Annually

### **FINDS:** Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/11/2006  
Date Data Arrived at EDR: 10/18/2006  
Date Made Active in Reports: 12/13/2006  
Number of Days to Update: 56

Source: EPA  
Telephone: N/A  
Last EDR Contact: 10/02/2006  
Next Scheduled EDR Contact: 01/01/2007  
Data Release Frequency: Quarterly

## **RAATS:** RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 12/04/2006  
Next Scheduled EDR Contact: 03/05/2007  
Data Release Frequency: No Update Planned

## **BRS:** Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2003  
Date Data Arrived at EDR: 06/17/2005  
Date Made Active in Reports: 08/04/2005  
Number of Days to Update: 48

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 12/15/2006  
Next Scheduled EDR Contact: 03/12/2007  
Data Release Frequency: Biennially

## **STATE AND LOCAL RECORDS**

### **SHWS:** Potential and Confirmed Sites List

Confirmed status denotes that assessments have been performed and a determination made that (1) hazardous waste(s) or substance(s) are present at the site and (2) these sites are under the jurisdiction of the LDEQ/RSD. Potential status is an indicator that sites are either waiting to be assessed or the assessment is in progress.

Date of Government Version: 08/07/2006  
Date Data Arrived at EDR: 09/06/2006  
Date Made Active in Reports: 10/11/2006  
Number of Days to Update: 35

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 11/13/2006  
Next Scheduled EDR Contact: 02/12/2007  
Data Release Frequency: Quarterly

### **SWF/LF:** Landfill List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 10/24/2006  
Date Made Active in Reports: 11/22/2006  
Number of Days to Update: 29

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 10/09/2006  
Next Scheduled EDR Contact: 01/08/2007  
Data Release Frequency: Annually

### **DEBRIS:** LDEQ Approved Debris Sites

A listing of LDEQ Approved Debris Sites where hurricane debris is dumped.

Date of Government Version: 04/18/2006  
Date Data Arrived at EDR: 06/28/2006  
Date Made Active in Reports: 07/27/2006  
Number of Days to Update: 29

Source: Department of Environmental Quality  
Telephone: 225-219-3953  
Last EDR Contact: 09/28/2006  
Next Scheduled EDR Contact: 12/25/2006  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**SWRCY:** Recycling Directory

A listing of recycling facilities.

Date of Government Version: 10/11/2006  
Date Data Arrived at EDR: 10/12/2006  
Date Made Active in Reports: 11/22/2006  
Number of Days to Update: 41

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 10/12/2006  
Next Scheduled EDR Contact: 01/08/2007  
Data Release Frequency: Semi-Annually

**LUST:** Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/17/2006  
Date Data Arrived at EDR: 09/06/2006  
Date Made Active in Reports: 10/11/2006  
Number of Days to Update: 35

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 11/13/2006  
Next Scheduled EDR Contact: 02/12/2007  
Data Release Frequency: Varies

**HIST LUST:** Underground Storage Tank Case History Incidents

This listing includes detailed information for Leaking Underground Storage Tanks reported through November 1999. It is no longer updated. Current LUST incidents, without detail, can be found in the Leaking Underground Storage Tank Database

Date of Government Version: 11/01/1999  
Date Data Arrived at EDR: 02/16/2000  
Date Made Active in Reports: 05/01/2000  
Number of Days to Update: 75

Source: Department of Environmental Quality  
Telephone: N/A  
Last EDR Contact: 12/04/2001  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

**UST:** Louisiana Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/24/2006  
Date Data Arrived at EDR: 10/31/2006  
Date Made Active in Reports: 12/12/2006  
Number of Days to Update: 42

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 10/02/2006  
Next Scheduled EDR Contact: 01/01/2007  
Data Release Frequency: Quarterly

**LIENS:** Environmental Liens

Date of Government Version: 09/06/2006  
Date Data Arrived at EDR: 09/06/2006  
Date Made Active in Reports: 10/11/2006  
Number of Days to Update: 35

Source: Department of Environmental Quality  
Telephone: N/A  
Last EDR Contact: 11/13/2006  
Next Scheduled EDR Contact: 02/12/2007  
Data Release Frequency: Varies

**SPILLS:** Emergency Response Section Incidents

Spills and/or releases, to land, reported to the Emergency Response Section.

Date of Government Version: 10/25/2006  
Date Data Arrived at EDR: 11/06/2006  
Date Made Active in Reports: 11/22/2006  
Number of Days to Update: 16

Source: Department of Environmental Quality  
Telephone: 225-219-3620  
Last EDR Contact: 12/11/2006  
Next Scheduled EDR Contact: 03/12/2007  
Data Release Frequency: Varies

**AUL:** Listing of Institutional and/or Engineering Controls

A notice of contamination (nature and levels of contaminants) and restriction of property to non-residential use are placed in the conveyance records for the property.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/10/2006  
Date Data Arrived at EDR: 08/18/2006  
Date Made Active in Reports: 08/29/2006  
Number of Days to Update: 11

Source: Department of Environmental Quality  
Telephone: 225-219-3168  
Last EDR Contact: 11/13/2006  
Next Scheduled EDR Contact: 02/12/2007  
Data Release Frequency: Quarterly

### **VCP:** Voluntary Remediation Program Sites

Sites that have entered the Department of Environmental Quality's Voluntary Remediation Program

Date of Government Version: 08/15/2006  
Date Data Arrived at EDR: 09/06/2006  
Date Made Active in Reports: 10/11/2006  
Number of Days to Update: 35

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 11/13/2006  
Next Scheduled EDR Contact: 02/12/2007  
Data Release Frequency: Varies

### **DRYCLEANERS:** Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 05/15/2006  
Date Data Arrived at EDR: 06/19/2006  
Date Made Active in Reports: 07/27/2006  
Number of Days to Update: 38

Source: Department of Environmental Quality  
Telephone: 225-219-3168  
Last EDR Contact: 11/13/2006  
Next Scheduled EDR Contact: 02/12/2007  
Data Release Frequency: Varies

### **TRIBAL RECORDS**

#### **INDIAN RESERV:** Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 02/08/2005  
Date Made Active in Reports: 08/04/2005  
Number of Days to Update: 177

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 11/10/2006  
Next Scheduled EDR Contact: 02/05/2007  
Data Release Frequency: Semi-Annually

#### **INDIAN LUST R1:** Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006  
Date Data Arrived at EDR: 09/08/2006  
Date Made Active in Reports: 11/08/2006  
Number of Days to Update: 61

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 11/17/2006  
Next Scheduled EDR Contact: 02/19/2007  
Data Release Frequency: Varies

#### **INDIAN LUST R4:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 08/24/2006  
Date Data Arrived at EDR: 09/11/2006  
Date Made Active in Reports: 11/08/2006  
Number of Days to Update: 58

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 11/17/2006  
Next Scheduled EDR Contact: 02/19/2007  
Data Release Frequency: Semi-Annually

#### **INDIAN LUST R6:** Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005  
Date Data Arrived at EDR: 01/21/2005  
Date Made Active in Reports: 02/28/2005  
Number of Days to Update: 38

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 11/17/2006  
Next Scheduled EDR Contact: 02/19/2007  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/30/2006	Source: EPA Region 8
Date Data Arrived at EDR: 09/06/2006	Telephone: 303-312-6271
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/11/2006	Source: EPA Region 10
Date Data Arrived at EDR: 09/11/2006	Telephone: 206-553-2857
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/06/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/04/2006	Telephone: 415-972-3372
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 08/24/2006	Source: EPA Region 4
Date Data Arrived at EDR: 09/11/2006	Telephone: 404-562-9424
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Semi-Annually

### INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006	Source: EPA Region 9
Date Data Arrived at EDR: 10/04/2006	Telephone: 415-972-3368
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

### INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 09/11/2006	Source: EPA Region 10
Date Data Arrived at EDR: 09/11/2006	Telephone: 206-553-2857
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 11/17/2006
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/30/2006	Source: EPA Region 8
Date Data Arrived at EDR: 09/06/2006	Telephone: 303-312-6137
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

### INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/28/2006	Source: EPA Region 6
Date Data Arrived at EDR: 08/29/2006	Telephone: 214-665-7591
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Semi-Annually

### INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 09/08/2006	Telephone: 617-918-1313
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 61	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

### EDR PROPRIETARY RECORDS

#### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COUNTY RECORDS

### ORLEANS COUNTY:

#### **Brownfields Inventory**

Brownfields are abandoned, idled, or underused industrial or commercial real property, the expansion, redevelopment or reuse of which may be complicated by the presence of or potential presence of a hazardous substance, pollutant, or contaminant.

Date of Government Version: 08/17/2006  
Date Data Arrived at EDR: 08/17/2006  
Date Made Active in Reports: 08/29/2006  
Number of Days to Update: 12

Source: New Orleans Office of Environmental Affairs  
Telephone: 504-658-4070  
Last EDR Contact: 11/15/2006  
Next Scheduled EDR Contact: 11/13/2006  
Data Release Frequency: Quarterly

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### **CT MANIFEST:** Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004  
Date Data Arrived at EDR: 02/17/2006  
Date Made Active in Reports: 04/07/2006  
Number of Days to Update: 49

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 12/11/2006  
Next Scheduled EDR Contact: 03/12/2007  
Data Release Frequency: Annually

#### **NY MANIFEST:** Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2006  
Date Data Arrived at EDR: 08/30/2006  
Date Made Active in Reports: 10/16/2006  
Number of Days to Update: 47

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/29/2006  
Next Scheduled EDR Contact: 02/26/2007  
Data Release Frequency: Annually

#### **PA MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/17/2006  
Date Made Active in Reports: 06/06/2006  
Number of Days to Update: 81

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 12/11/2006  
Next Scheduled EDR Contact: 03/12/2007  
Data Release Frequency: Annually

#### **WI MANIFEST:** Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 03/17/2006  
Date Made Active in Reports: 05/02/2006  
Number of Days to Update: 46

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 10/23/2006  
Next Scheduled EDR Contact: 01/08/2007  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### **STREET AND ADDRESS INFORMATION**

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# **EDR DataMap® EDR Well Search Report**

**Cummings Borrow Pit  
New Orleans, LA 70129**

**January 03, 2007**

**Inquiry number 01823976.1w**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

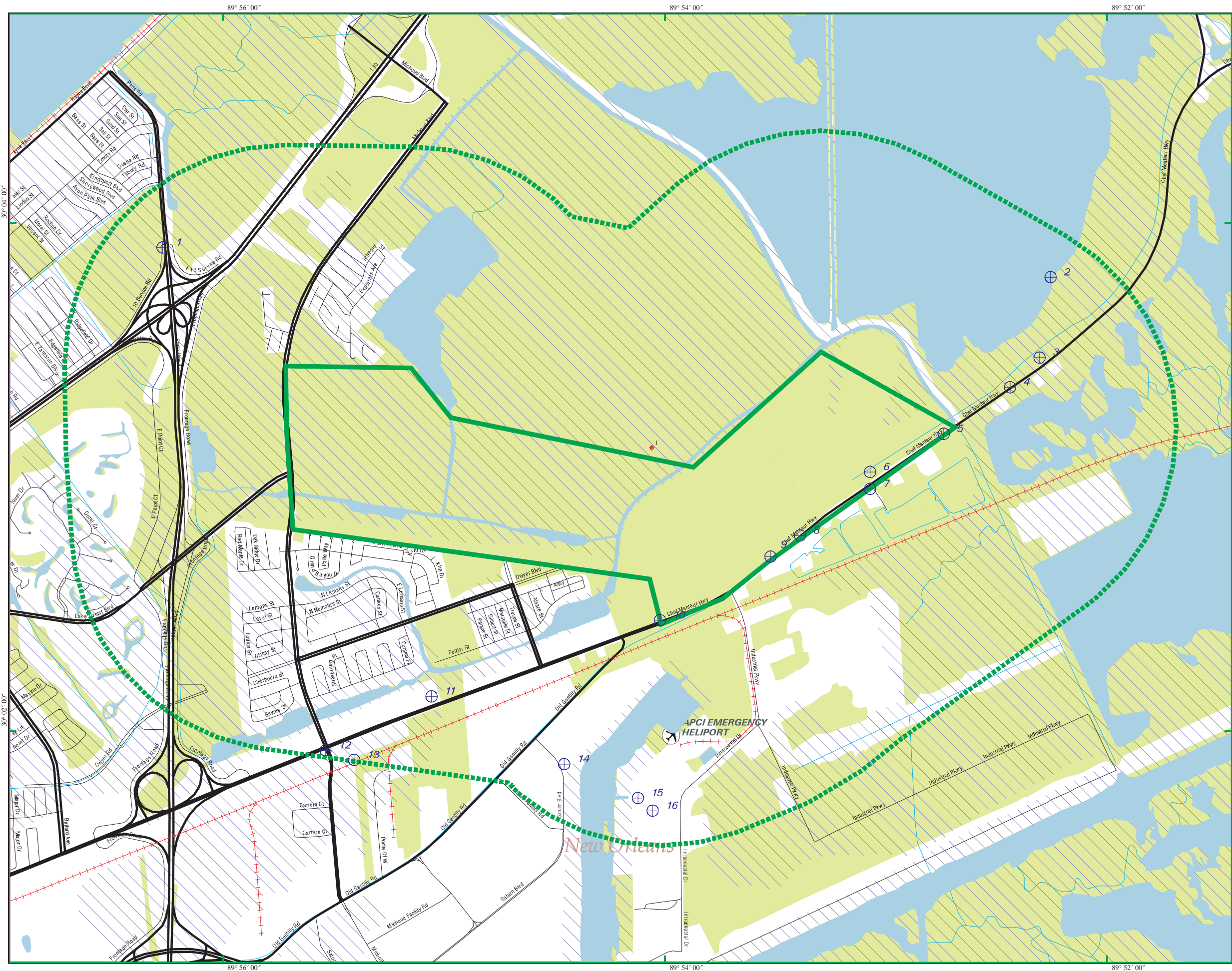
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Please contact EDR at 1-800-352-0050  
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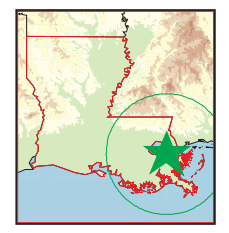
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# Cummings Borrow Pit

- Listed Water Wells
- Oil & Gas Wells
- Study Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Fault Lines
- Water
- Superfund Sites
- 100-Yr Flood Zones
- Wetlands



New Orleans, LA



Scale in Miles



## GEOCHECK VERSION 2.1 SUMMARY

### FEDERAL DATABASE WELL INFORMATION

MAP ID	WELL ID
1	USGS2400796
2	USGS2400795
3	USGS2400791
4	USGS2400790
5	USGS2400788
5	USGS2400787
6	USGS2400786
7	USGS2400960
8	USGS2400958
9	USGS2400957
10	USGS2400956
11	USGS2400954
14	USGS2400952
15	USGS2400953
16	USGS2400951

### STATE WATER WELL INFORMATION

MAP ID	WELL ID
12	12S
12	12S
12	12S
12	12S
12	12S

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
1	LAG100000064067

### PUBLIC WATER SUPPLY SYSTEM INFORMATION

Map ID: 13  
PWS ID: LA2071013  
PWS Name: ROBERTS BOCK  
RT 6 BOX 148 FF  
NEW ORLEANS, LA 70129

PWS currently has or had major violation(s) or enforcement: No

### USGS TOPOGRAPHIC MAP(S)

30089-A7 CHEF MENTEUR, LA  
30089-A8 LITTLE WOODS, LA

### AREA RADON INFORMATION



## GEOCHECK VERSION 2.1 SUMMARY

### AREA RADON INFORMATION

Federal Area Radon Information for Zip Code: 70129

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

Federal Area Radon Information for Zip Code: 70128

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.200 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

State Database: LA Radon

#### Radon Test Results

Parish	Avg pCi/L	Total Sites
ORLEANS	0.27255	51

Federal EPA Radon Zone for ORLEANS County: 3

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ORLEANS COUNTY, LA

Number of sites tested: 45

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.293 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

### Water Well Information:

Map ID:	1	Site no:	300349089562401
Agency cd:	USGS	Latitude:	300349
Site name:	OR- 203	Dec lat:	30.06381153
Longitude:	0895624	Coor meth:	M
Dec lon:	-89.94006788	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 30T11S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	-5.00	Altitude datum:	NGVD29
Altitude accuracy:	2.5		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19810828
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	453	Hole depth:	594
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1981-08-27
Water quality data end date:	2003-03-24	Water quality data count:	36
Ground water data begin date:	1981-09-29	Ground water data end date:	2004-03-31
Ground water data count:	66		

### Ground-water levels, Number of Measurements: 66

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-03-31	67.78		2002-09-17	65.22	
2002-05-06	59.50		2001-03-20	65.67	
2000-11-08	70.65		2000-09-27	71.44	
1999-09-27	70.76		1999-03-22	70.45	
1998-11-02	73.26		1998-05-01	67.12	
1997-10-23	71.26		1997-04-16	60.87	
1996-09-25	70.53		1996-05-21	64.14	
1995-09-21	70.08		1995-04-17	60.87	
1994-12-20	65.49		1994-07-14	69.14	
1994-03-29	65.93		1994-01-07	65.88	
1993-04-23	66.93		1993-04-22	60.50	
1993-02-05	58.42		1992-04-09	62.58	
1991-11-19	61.57		1991-05-02	68.08	
1990-11-21	65.93		1990-04-06	66.22	
1989-11-14	72.85		1989-09-12	73.31	
1989-09-05	72.93		1989-07-11	70.49	
1989-05-18	66.51		1989-05-11	66.58	
1989-03-09	67.24		1989-01-04	69.88	
1988-11-01	77.09		1988-06-29	74.82	
1988-03-21	68.86		1987-12-08	70.90	
1987-10-21	71.92		1987-07-02	73.01	
1987-01-20	72.75		1987-01-07	69.02	
1986-10-09	73.42		1986-08-18	72.33	

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1986-04-08	71.43		1986-02-20	69.01	
1985-11-05	70.70		1985-08-27	74.25	
1985-04-15	67.21		1985-02-12	66.95	
1984-10-12	73.40		1984-07-11	73.55	
1984-04-25	71.40		1984-02-10	72.70	
1983-10-27	71.25		1983-07-19	69.75	
1983-03-23	66.55		1983-02-03	66.50	
1983-01-06	70.20		1982-10-20	73.05	
1982-08-06	77.83		1982-04-07	76.93	
1982-01-21	77.29		1981-09-29	81.72	

Map ID:	2	Site no:	300342089522301
Agency cd:	USGS	Latitude:	300342
Site name:	OR- 142	Dec lat:	30.06186657
Longitude:	0895223	Coor meth:	M
Dec lon:	-89.87312061	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	CHEF MENTEUR 191D	Altitude method:	M
Altitude:	1.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19561201
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	520	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1956-12-11
Water quality data end date:	1956-12-11	Water quality data count:	1
Ground water data begin date:	1956-12-01	Ground water data end date:	1956-12-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1956-12-01	10.00	

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Map ID:	3	Site no:	300323089522601
Agency cd:	USGS	Latitude:	300323
Site name:	OR- 84	Dec lat:	30.05658892
Longitude:	0895226	Coor meth:	M
Dec lon:	-89.87395392	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	CHEF MENTEUR 191D	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19510101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	482	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1954-06-28
Water quality data end date:	1961-01-31	Water quality data count:	2
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

Map ID:	4	Site no:	300316089523401
Agency cd:	USGS	Latitude:	300316
Site name:	OR- 17	Dec lat:	30.05464453
Longitude:	0895234	Coor meth:	M
Dec lon:	-89.87617621	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19280101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	1200-FOOT SAND OF NEW ORLEANS AREA
Well depth:	1100	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1942-04-01
Water quality data end date:	1961-02-01	Water quality data count:	3
Ground water data begin date:	1942-04-01	Ground water data end date:	1961-10-11
Ground water data count:	7		

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Ground-water levels, Number of Measurements: 7

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1961-10-11	15.02		1961-09-07	14.95	
1961-06-23	14.86		1961-04-12	14.43	
1961-04-04	14.83		1961-02-01	15.34	
1942-04-01					

Note: The site was flowing, but the head could not be measured without additional equipment.

Map ID:	5	Site no:	300305089525202
Agency cd:	USGS	Latitude:	300305
Site name:	OR- 155	Dec lat:	30.05158908
Longitude:	0895252	Coor meth:	M
Dec lon:	-89.88117639	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19610501
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	547	Hole depth:	652
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1962-04-11
Water quality data end date:	1962-04-11	Water quality data count:	1
Ground water data begin date:	1961-05-11	Ground water data end date:	1961-05-11
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1961-05-11	27.00	

Map ID:	5	Site no:	300305089525201
Agency cd:	USGS	Latitude:	300305
Site name:	OR- 90	Dec lat:	30.05158908
Longitude:	0895252	Coor meth:	M
Dec lon:	-89.88117639	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C		

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Altitude:	4.00	Altitude method:	M
Altitude accuracy:	5.	Altitude datum:	NGVD29
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	500	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1954-06-28
Water quality data end date:	1954-06-28	Water quality data count:	1
Ground water data begin date:	1961-01-31	Ground water data end date:	1963-03-07
Ground water data count:	9		

### Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1963-03-07	26.90		1962-04-11	23.26	
1961-10-11	22.34		1961-09-07	22.26	
1961-06-23	21.85		1961-05-10	21.70	
1961-04-12	21.76		1961-04-04	22.03	
1961-01-31	22.48				

Map ID:	6	Site no:	300256089531201
Agency cd:	USGS	Latitude:	300256
Site name:	OR- 145	Dec lat:	30.04908918
Longitude:	0895312	Coor meth:	M
Dec lon:	-89.88673215	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19470101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	520	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1951-12-18
Water quality data end date:	1961-01-26	Water quality data count:	2
Ground water data begin date:	1951-12-01	Ground water data end date:	1951-12-01
Ground water data count:	1		

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1951-12-01	5.00	

Map ID:	7	Site no:	300252089531201
Agency cd:	USGS	Latitude:	300252
Site name:	OR- 18	Dec lat:	30.04797809
Longitude:	0895312	Coor meth:	M
Dec lon:	-89.88673214	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	5.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19410101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	SHALLOW AQUIFERS OF NEW ORLEANS AREA
Well depth:	90.0	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1942-04-02
Water quality data end date:	1942-05-22	Water quality data count:	2
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

Map ID:	8	Site no:	300241089533101
Agency cd:	USGS	Latitude:	300241
Site name:	OR- 16	Dec lat:	30.04492264
Longitude:	0895331	Coor meth:	M
Dec lon:	-89.8920101	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 1T11S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19390101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Local standard time flag: Y  
 Aquifer Type: Not Reported  
 Well depth: 90.0  
 Source of depth data: Not Reported  
 Real time data flag: 0  
 Daily flow data end date: 0000-00-00  
 Peak flow data begin date: 0000-00-00  
 Peak flow data count: 0  
 Water quality data end date: 0000-00-00  
 Ground water data begin date: 1942-04-01  
 Ground water data count: 1

Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer: SHALLOW AQUIFERS OF NEW ORLEANS AREA  
 Hole depth: Not Reported  
 Project number: Not Reported  
 Daily flow data begin date: 0000-00-00  
 Daily flow data count: 0  
 Peak flow data end date: 0000-00-00  
 Water quality data begin date: 0000-00-00  
 Water quality data count: 0  
 Ground water data end date: 1942-04-01

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1942-04-01	0.64	

Map ID: 9  
 Agency cd: USGS  
 Site name: OR- 91  
 Longitude: 0895339  
 Dec lon: -89.8942324  
 Coor accr: S  
 Dec latlong datum: NAD83  
 State: 22  
 Country: US  
 Location map: LITTLE WOODS 191C  
 Altitude: 4.00  
 Altitude accuracy: 5.  
 Hydrologic: Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.  
 Topographic: Flat surface  
 Site type: Ground-water other than Spring  
 Date inventoried: Not Reported  
 Local standard time flag: Y  
 Aquifer Type: Not Reported  
 Well depth: 550  
 Source of depth data: Not Reported  
 Real time data flag: 0  
 Daily flow data end date: 0000-00-00  
 Peak flow data begin date: 0000-00-00  
 Peak flow data count: 0  
 Water quality data end date: 1954-06-29  
 Ground water data begin date: 0000-00-00  
 Ground water data count: 0

Site no: 300236089533901  
 Latitude: 300236  
 Dec lat: 30.0435338  
 Coor meth: M  
 Latlong datum: NAD27  
 District: 22  
 County: 071  
 Land net: S 37T12S R13E  
 Map scale: 24000  
 Altitude method: M  
 Altitude datum: NGVD29

Date construction: Not Reported  
 Mean greenwich time offset: CST  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer: GONZALES-NEW ORLEANS AQUIFER  
 Hole depth: Not Reported  
 Project number: Not Reported  
 Daily flow data begin date: 0000-00-00  
 Daily flow data count: 0  
 Peak flow data end date: 0000-00-00  
 Water quality data begin date: 1954-06-29  
 Water quality data count: 1  
 Ground water data end date: 0000-00-00

Ground-water levels, Number of Measurements: 0



# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Map ID:	10	Site no:	300221089540901
Agency cd:	USGS	Latitude:	300221
Site name:	OR- 101	Dec lat:	30.03936728
Longitude:	0895409	Coor meth:	M
Dec lon:	-89.90256604	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 37T12S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19530601
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	550	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1953-09-09
Water quality data end date:	1954-06-30	Water quality data count:	2
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

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Map ID:	11	Site no:	300203089551101
Agency cd:	USGS	Latitude:	300203
Site name:	OR- 100	Dec lat:	30.03436752
Longitude:	0895511	Coor meth:	M
Dec lon:	-89.91978892	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 37T12S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19480101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	580	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1954-06-30
Water quality data end date:	1955-01-13	Water quality data count:	2
Ground water data begin date:	1954-06-01	Ground water data end date:	1954-06-01
Ground water data count:	1		

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1954-06-01	11.00	

Map ID:	14	Site no:	300137089544201
Agency cd:	USGS	Latitude:	300147
Site name:	OR- 78	Dec lat:	30.02992309
Longitude:	0895435	Coor meth:	M
Dec lon:	-89.90978846	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 37T12S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	4.00	Altitude datum:	NGVD29
Altitude accuracy:	5.		
Hydrologic:	Eastern Louisiana Coastal. Louisiana. Area = 2160 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19530508
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	565	Hole depth:	809
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1953-07-09
Water quality data end date:	1970-10-29	Water quality data count:	5
Ground water data begin date:	1960-11-09	Ground water data end date:	1987-01-30
Ground water data count:	100		

Ground-water levels, Number of Measurements: 100

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-01-30	87.79		1984-10-30	98.14	
1984-07-11	111.14		1984-04-25	98.64	
1984-02-10	99.24		1983-10-27	95.74	
1983-07-19	96.74		1983-03-23	92.04	
1983-02-03	100.24		1982-10-20	105.09	
1982-07-15	105.44		1982-04-07	104.86	
1982-01-21	103.14		1981-09-29	108.87	
1981-07-29	110.65		1981-04-08	102.97	
1981-01-22	104.84		1980-11-04	110.62	
1980-07-18	114.71		1980-05-12	103.31	
1980-01-30	110.45		1979-11-15	111.26	
1979-07-24	112.42		1979-05-09	107.21	
1979-03-06	101.29		1978-11-08	103.68	
1978-08-02	110.50		1978-04-29	104.75	
1978-02-09	104.28		1977-11-29	107.15	
1977-07-26	108.84		1977-05-19	108.10	
1977-03-10	105.36		1977-03-04	112.44	
1976-09-15	115.27		1976-07-21	117.46	

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1976-04-22	102.33		1976-02-20	102.81	
1975-11-11	98.84		1975-07-17	106.32	
1975-04-03	103.09		1975-03-06	103.46	
1975-02-25	103.49		1974-10-08	106.30	
1974-07-17	115.49		1974-04-19	102.29	
1974-01-23	97.64		1973-10-17	107.14	
1973-07-11	102.70		1973-05-22	97.58	
1973-02-08	91.07		1972-07-10	99.97	
1972-04-06	102.27		1972-01-12	91.81	
1971-10-20	99.27		1971-07-19	96.83	
1971-04-23	96.10		1970-12-22	92.57	
1970-09-03	97.64		1970-05-13	98.14	
1970-01-12	96.94		1969-10-13	105.34	
1969-07-28	101.32		1969-05-06	98.06	
1969-01-30	98.74		1968-11-15	102.61	
1968-07-10	101.10		1968-03-07	95.33	
1967-12-05	92.70		1967-08-23	91.21	
1967-06-07	82.14		1967-03-07	74.39	
1966-12-06	75.55		1966-08-31	76.55	
1966-03-18	68.53		1965-12-16	68.76	
1965-10-12	68.60		1965-05-27	66.69	
1965-03-09	68.14		1964-12-15	64.55	
1964-06-16	66.04		1964-03-11	58.80	
1963-12-10	58.18		1963-06-12	61.19	
1963-03-07	61.64		1962-11-15	52.07	
1962-07-11	48.72		1962-06-12	47.80	
1962-04-11	45.87		1962-03-16	45.58	
1962-02-09	44.30		1962-01-08	45.02	
1961-10-11	46.66		1961-09-07	45.99	
1961-06-22	44.51		1961-04-12	42.94	
1961-03-10	43.46		1961-02-10	44.31	
1960-12-13	46.01		1960-11-09	46.29	

Map ID:	15	Site no:	300139089541501
Agency cd:	USGS	Latitude:	300139
Site name:	OR- 198	Dec lat:	30.02770087
Longitude:	0895415	Coor meth:	M
Dec lon:	-89.90423265	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 37T12S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	M
Altitude:	0.	Altitude datum:	NGVD29
Altitude accuracy:	2.5		
Hydrologic:	Lake Pontchartrain. Louisiana. Area = 648 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19640101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	593	Hole depth:	604
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

Peak flow data count: 0  
 Water quality data end date: 1981-08-25  
 Ground water data begin date: 1978-07-01  
 Ground water data count: 3

Water quality data begin date: 1981-08-25  
 Water quality data count: 1  
 Ground water data end date: 1994-09-19

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel
1994-09-19	87.16	
1978-07-01	110.00	

Date	Feet below Surface	Feet to Sealevel
1993-04-22	80.77	

Map ID:	16	Site no:	300136089541101
Agency cd:	USGS	Latitude:	300136
Site name:	OR- 199	Dec lat:	30.02686754
Longitude:	0895411	Coor meth:	M
Dec lon:	-89.90312148	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	071
State:	22	Land net:	S 37T12S R13E
Country:	US	Map scale:	24000
Location map:	LITTLE WOODS 191C	Altitude method:	Not Reported
Altitude:	Not Reported	Altitude datum:	Not Reported
Altitude accuracy:	Not Reported		
Hydrologic:	Lake Pontchartrain. Louisiana. Area = 648 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19740117
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y	Type of ground water site:	Single well, other than collector or Ranney type
Aquifer Type:	Not Reported	Aquifer:	GONZALES-NEW ORLEANS AQUIFER
Well depth:	587	Hole depth:	593
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1979-04-01	Ground water data end date:	1979-04-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1979-04-01	106.00	

## GEOCHECK VERSION 2.1

### STATE DATABASE WELL INFORMATION

#### Water Well Information:

Township:	12S	Range:	13E
Wsection:	006	Name:	EXXON MOBIL
Dotwell:	-6715Z	Ownerwell:	MW-1
Dname:	CRA, INC.	Welldepth:	12
Welluse:	PLUGGED	Casingsize:	2
Drilldate:	05/01	Waterlevel:	6.60
Wldate:	05/17/01	Gunit:	111NORLC
Latitude:	300151	Longitude:	895540
Availinfo:	D W		
Lat dec:	30.0308	Long dec:	-89.9278

---

Township:	12S	Range:	13E
Wsection:	006	Name:	EXXON MOBIL
Dotwell:	-6715Z	Ownerwell:	MW-1
Dname:	CRA, INC.	Welldepth:	12
Welluse:	PLUGGED	Casingsize:	2
Drilldate:	05/01	Waterlevel:	6.60
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**GEOCHECK VERSION 2.1**  
**STATE DATABASE WELL INFORMATION**

Township:	12S	Range:	13E
Wsection:	006	Name:	EXXON MOBIL
Dotwell:	-6715Z	Ownerwell:	MW-1
Dname:	CRA, INC.	Welldepth:	12
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Drilldate:	05/01	Waterlevel:	6.60
Wldate:	05/17/01	Gunit:	111NORLC
Latitude:	300151	Longitude:	895540
Availinfo:	D W		
Lat dec:	30.0308	Long dec:	-89.9278

# GEOCHECK VERSION 2.1

## STATE DATABASE WELL INFORMATION

### Oil/Gas Well Information:

Map ID:	1	Well class type code:	Not Reported
Organization id:	9999	Well name:	HUMBLE-FAUBOURG DE MONTLUZIN
Orgop line id:	1	Township:	11S
Well serial num:	47277	Api num:	17071000130000
Well num:	001-H	Permit date:	12-NOV-1952
Effective date:	01-DEC-1976	Well status code:	29
Operation type code:	01	Original completion date:	07-MAY-1953
Spud date:	03-DEC-1952	Last test date:	Not Reported
Well status date:	26-JUN-1977	Product type code:	00
Last recompletion date:	Not Reported	Unit well flag:	N
Orphaned flag:	N	Field id:	9739
Classification:	Not Reported	Lease num:	Not Reported
Exempt 29e flag:	N	Stripper well flag:	Not Reported
Ground elevation:	Not Reported	State interest flag:	N
Mineral interest flag:	N	Usdw value:	0
Intrastate waiver flag:	Not Reported		
Mud density:	Not Reported	Max sip:	Not Reported
Area usdw value:	Not Reported	Sip assigned date:	Not Reported
Source area usdw value:	Not Reported	Injection rate:	Not Reported
Chart recorder flag:	N	Coastal permit date:	Not Reported
Min sip:	Not Reported	Coastal permit termdummy:	Not Reported
Source of sip value:	Not Reported	Create username:	CONVALL
Coastal permit num:	Not Reported	Update username:	SONRIS_REPORTS
Coastal permit term:	Not Reported	Dpe application num:	Not Reported
Create date:	02-MAY-2099	Section:	001
Update date:	09-JUN-2000	Well range:	13E
Unleased agreement id:	Not Reported	Surface lat dec deg:	Not Reported
Federal flag:	N	Bott hole lat dec deg:	Not Reported
Meridian:	Not Reported	Measured depth:	13292
Parish code:	36	District code:	Not Reported
Surface long dec deg:	Not Reported		
Bott hole long dec deg:	Not Reported		
Legend:	2900		

## GEOCHECK VERSION 2.1

### PUBLIC WATER SUPPLY SYSTEM INFORMATION

**PWS SUMMARY:**

PWS ID:	LA2071013	PWS Status:	Active
Date Initiated:	7706	Date Deactivated:	Not Reported
PWS Name:	ROBERTS BOCK RT 6 BOX 148 FF NEW ORLEANS, LA 70129		
Addressee / Facility:	Not Reported		
Facility Latitude:	30 01 48	Facility Longitude:	089 55 32
City Served:	Not Reported		
Treatment Class:	Untreated	Population:	00000007
PWS currently has or had major violation(s) or enforcement:	No		



# LOUISIANA GOVERNMENT WELL RECORDS SEARCHED

## **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

## **PWS ENF: Public Water Systems Violation and Enforcement Data**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

## **State Database: LA Radon**

Source: Department of Environmental Quality

Telephone: 225-925-1752

Radon Levels

## **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

## **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## **USGS Water Wells: USGS National Water Inventory System (NWIS)**

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## **Louisiana Public Water Supply Wells**

Source: Office of Public Health

Telephone: 504-568-5101

## **Water Well Registration Data File**

Source: Department of Transportation and Development

Telephone: 225-274-4172

## **Oil and Gas Well Database**

Source: Department of Natural Resources

Telephone: 225-342-1977

Oil and gas well locations in Louisiana.

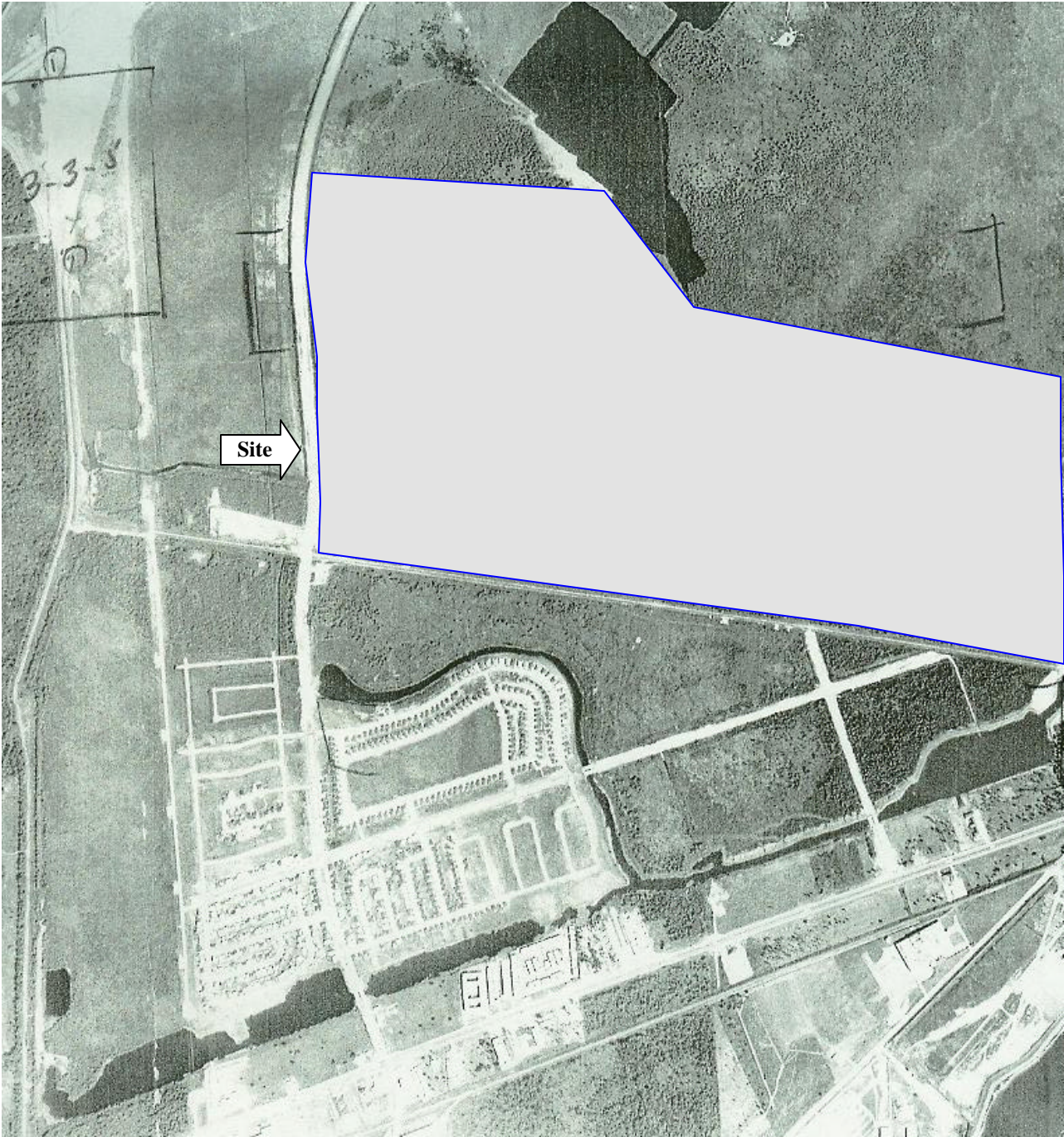
## **STREET AND ADDRESS INFORMATION**

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**APPENDIX E**

**AERIAL PHOTOGRAPHS,  
TOPOGRAPHIC MAPS, AND SANBORNS**

**AERIAL PHOTOGRAPH 1967**



**AERIAL PHOTOGRAPH 1976 (WEST)**





**AERIAL PHOTOGRAPH 1976 (EAST)**



**AERIAL PHOTOGRAPH 1983**





**AERIAL PHOTOGRAPH 1998**



**AERIAL PHOTOGRAPH 2005**





# **EDR Historical Topographic Map Report**

**Cummings Borrow Pit  
Chef Menteur Hwy  
New Orleans, LA 70129**

**Inquiry Number: 1823187.4**

**December 22, 2006**



**EDR®** Environmental  
Data Resources Inc

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Rd  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

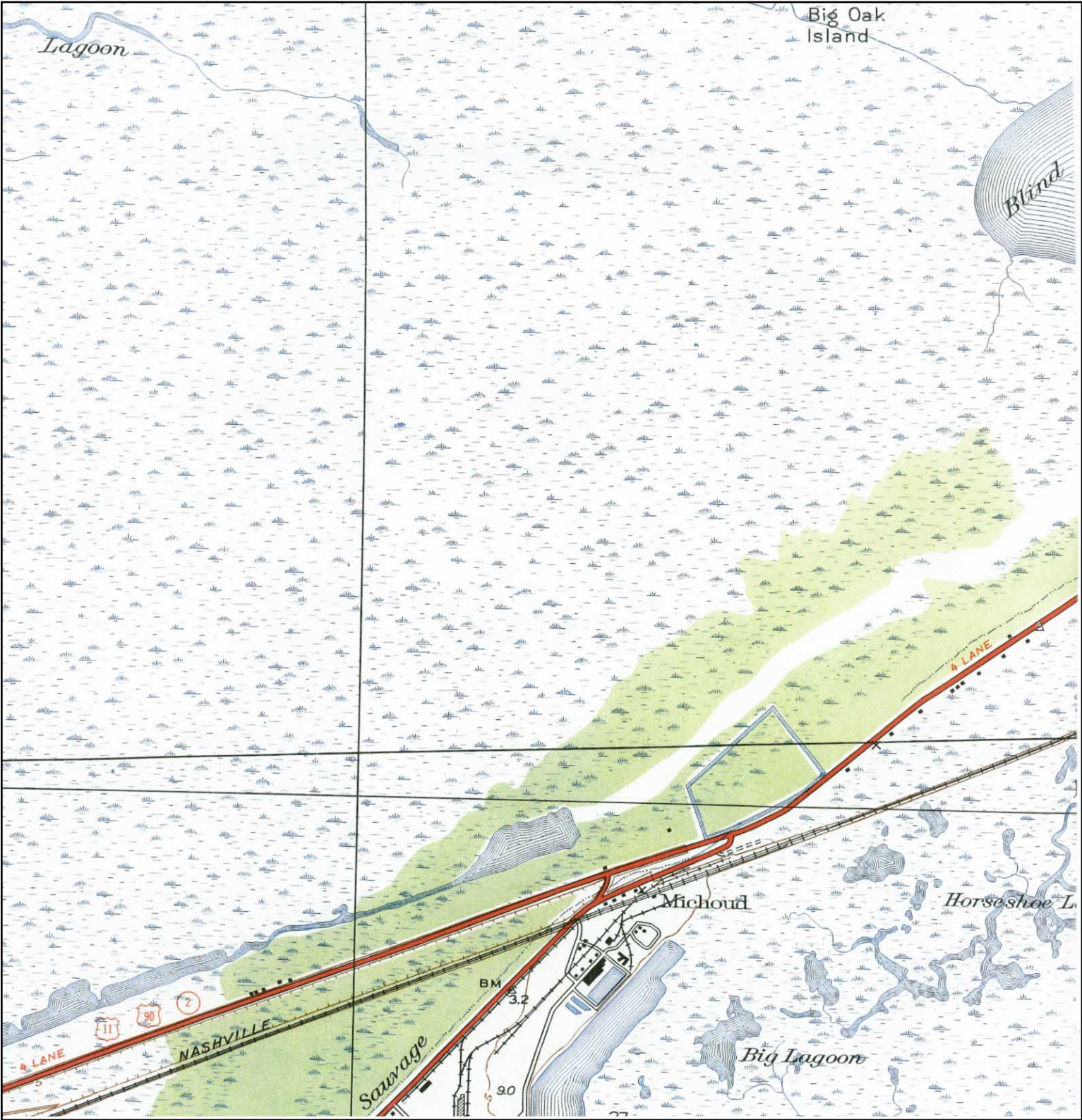
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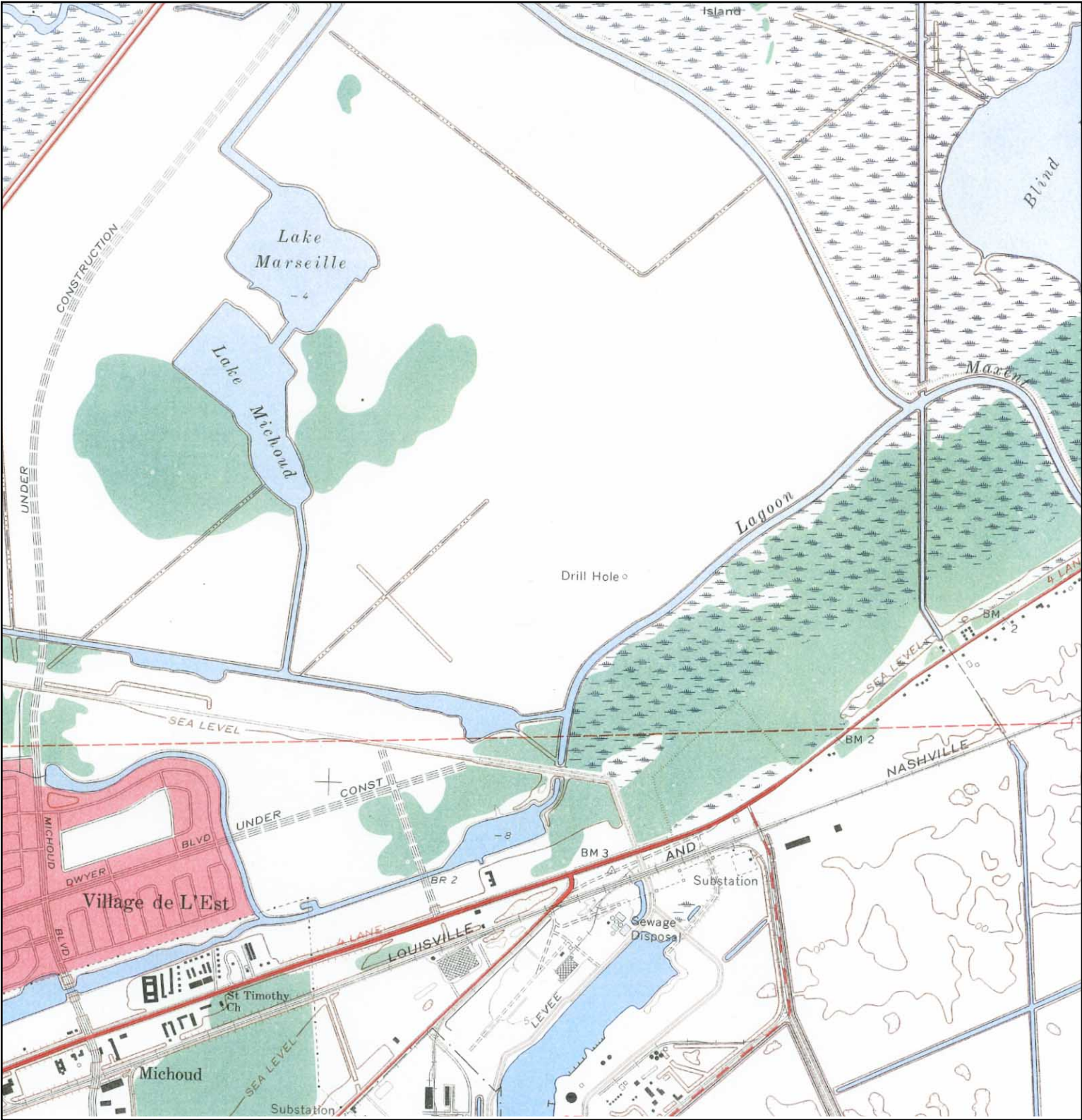
Historical Topographic Map




	TARGET QUAD	SITE NAME: Cummings Borrow Pit	CLIENT: Aerostar Environmental Svcs.
	NAME: Little Woods, LA	ADDRESS: Chef Menteur Hwy	CONTACT: Thalass Rattanaxay
	MAP YEAR: 1951	NEW ORLEANS, LA 70129	INQUIRY#: 1823187.4
	SERIES: 7.5	LAT/LONG: 30.0486 / 89.9061	RESEARCH DATE: 12/22/2006
	SCALE: 1:24,000		



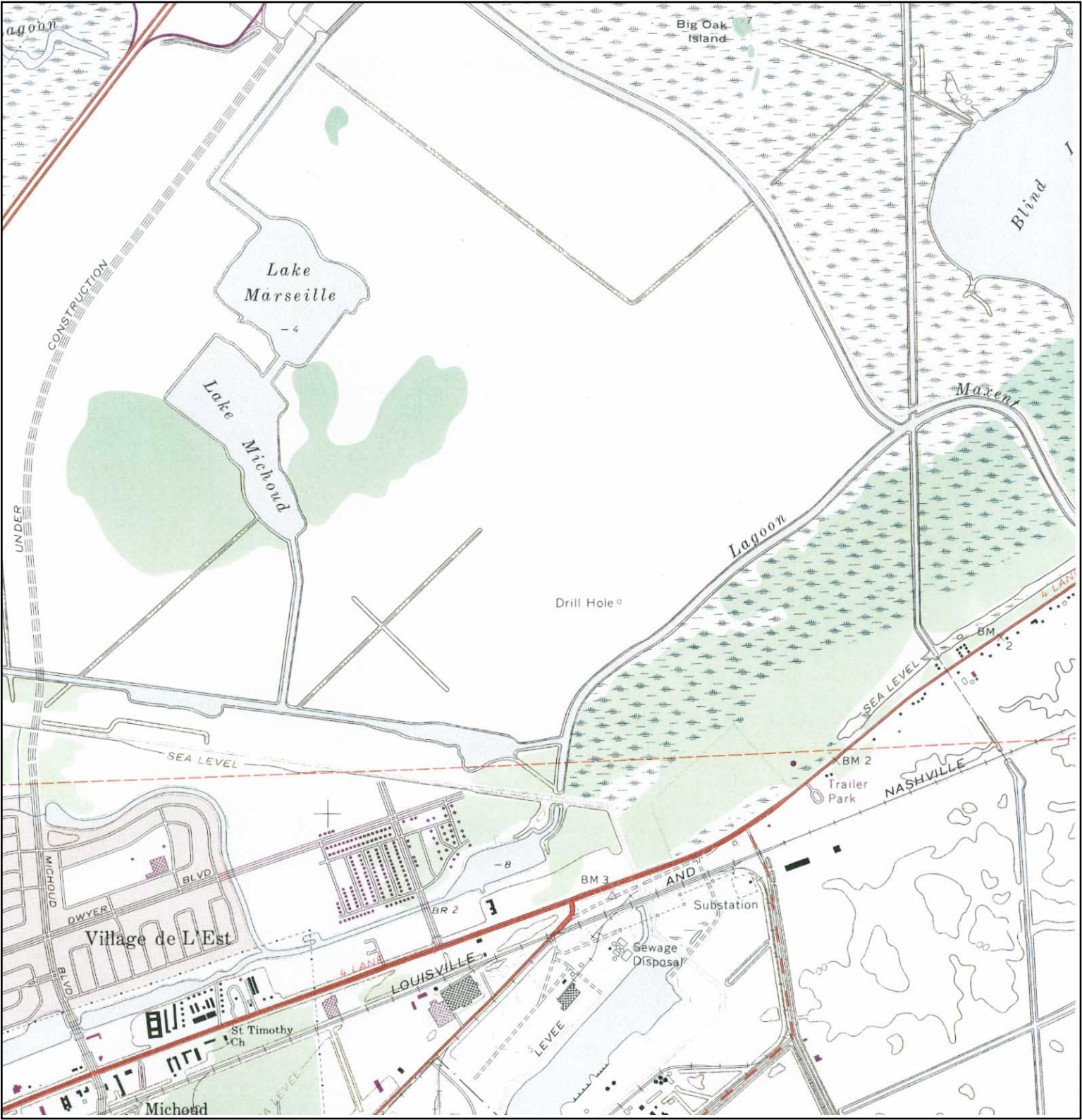
Historical Topographic Map




	TARGET QUAD	SITE NAME: Cummings Borrow Pit	CLIENT: Aerostar Environmental Svcs.
	NAME: Little Woods, LA	ADDRESS: Chef Menteur Hwy	CONTACT: Thalass Rattanaxay
	MAP YEAR: 1967	NEW ORLEANS, LA 70129	INQUIRY#: 1823187.4
	SERIES: 7.5	LAT/LONG: 30.0486 / 89.9061	RESEARCH DATE: 12/22/2006
	SCALE: 1:24,000		



Historical Topographic Map




	TARGET QUAD	SITE NAME:	Cummings Borrow Pit	CLIENT:	Aerostar Environmental Svcs.
	NAME: Little Woods, LA	ADDRESS:	Chef Menteur Hwy	CONTACT:	Thalas Rattanaxay
	MAP YEAR: 1972		New Orleans, LA 70129	INQUIRY#:	1823187.4
	PHOTOREVISED FROM: 1967	LAT/LONG:	30.0486 / 89.9061	RESEARCH DATE:	12/22/2006
	SERIES: 7.5				
	SCALE: 1:24,000				



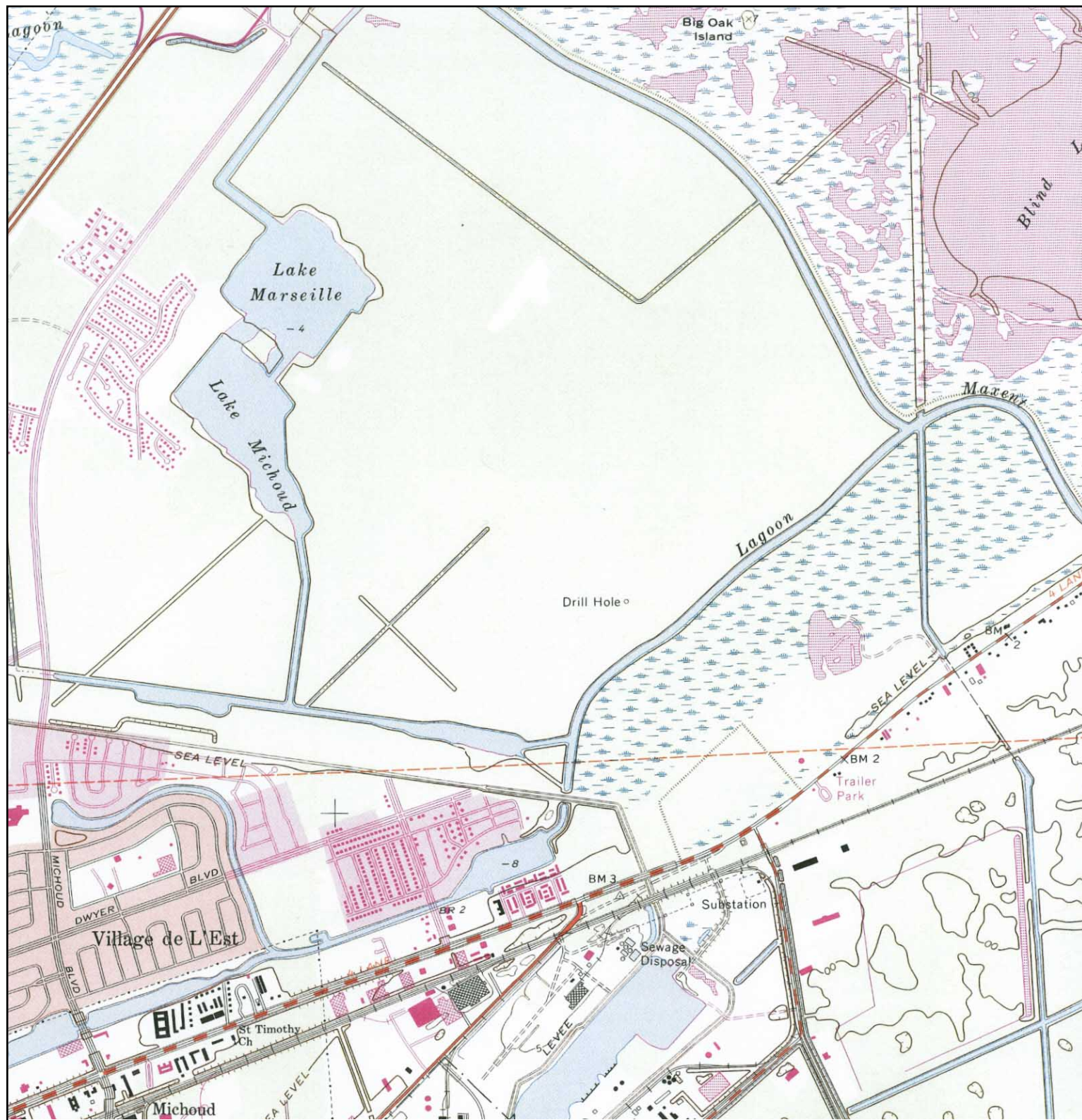
# Historical Topographic Map




	TARGET QUAD	SITE NAME:	Cummings Borrow Pit	CLIENT:	Aerostar Environmental Svcs.
	NAME: Little Woods, LA	ADDRESS:	Chef Menteur Hwy	CONTACT:	Thalas Rattanaxay
	MAP YEAR: 1979		New Orleans, LA 70129	INQUIRY#:	1823187.4
	PHOTOREVISED FROM: 1967	LAT/LONG:	30.0486 / 89.9061	RESEARCH DATE:	12/22/2006
	SERIES: 7.5				
	SCALE: 1:24,000				



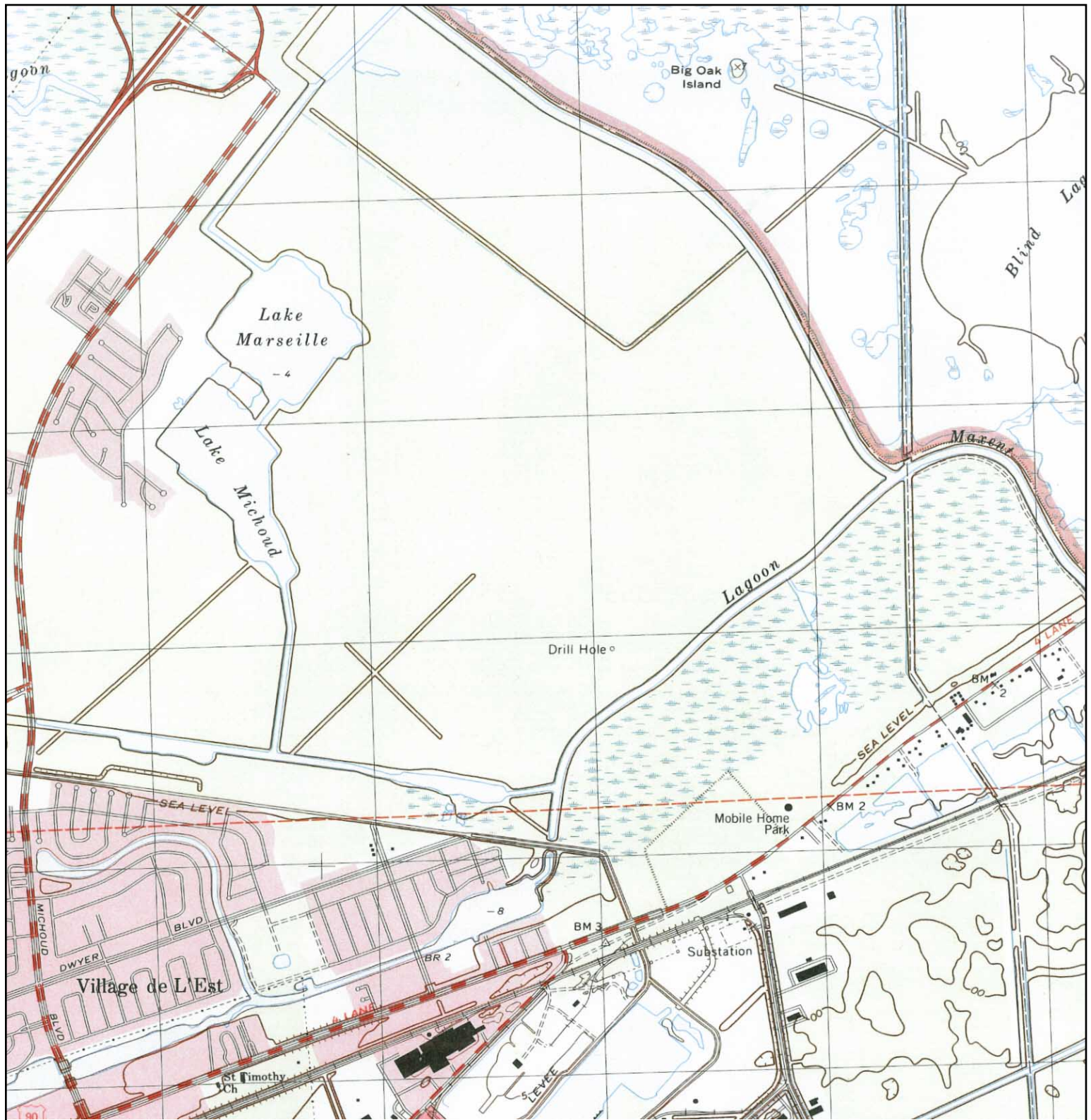
# Historical Topographic Map




	TARGET QUAD	SITE NAME:	Cummings Borrow Pit	CLIENT:	Aerostar Environmental Svcs.
	NAME: Little Woods, LA	ADDRESS:	Chef Menteur Hwy	CONTACT:	Thalas Rattanaxay
	MAP YEAR: 1994		New Orleans, LA 70129	INQUIRY#:	1823187.4
	REVISED FROM: 1967	LAT/LONG:	30.0486 / 89.9061	RESEARCH DATE:	12/22/2006
	SERIES: 7.5				
	SCALE: 1:24,000				



# Historical Topographic Map



	TARGET QUAD	SITE NAME: Cummings Borrow Pit	CLIENT: Aerostar Environmental Svcs.
	NAME: Little Woods, LA	ADDRESS: Chef Menteur Hwy	CONTACT: Thalass Rattanaray
	MAP YEAR: 1998	NEW ORLEANS, LA 70129	INQUIRY#: 1823187.4
	SERIES: 7.5	LAT/LONG: 30.0486 / 89.9061	RESEARCH DATE: 12/22/2006
	SCALE: 1:24,000		





"Linking Technology with Tradition"®

## Sanborn® Map Report

**Ship To:** Thalass Rattanaxay  
Aerostar Environmental  
803 Government Street  
Mobile, AL 36602

**Order Date:** 12/21/2006 **Completion Date:** 12/22/2006

**Inquiry #:** 1823187.3s

**P.O. #:** NA

**Site Name:** Cummings Borrow Pit

**Address:** Chef Menteur Hwy

**City/State:** New Orleans, LA 70129

**Cross Streets:**

**Customer Project:** 0406-752-02  
7037333TED 251-432-2664

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

**NO COVERAGE**

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**APPENDIX F**

**INTERVIEW DOCUMENTATION**

**LIST OF CONTACTS INTERVIEWED**  
**PHASE I ENVIRONMENTAL SITE ASSESSMENT**

<u>Name</u>	<u>Title</u>	<u>Affiliation</u>	<u>Topics Discussed</u>
Mr. John Cummings, III	Subject site owner	Private	Historical use of the subject site
Mr. Stan McGowen	Manager	Stan's Truck Stop	Environmental concerns in the subject site vicinity
Mr. Jay	Manager and adjacent property occupant	Reddi-Walk Concrete	Environmental concerns in the subject site vicinity
Ms. Monica Freedman	Environmental Specialist	Waste Management	Environmental concerns at the Recovery 1/Waste Management facility
Mr. Nathan Champagne	Brownfield Coordinator	City of New Orleans	Brownfield facility, Old Church
Mr. Thomas St. Germaine	Inspector	Orleans Parish Fire Prevention	HAZMAT related responses to the subject site and adjacent properties

## TRANSACTION SCREEN QUESTIONNAIRE

Extracted, from E-1528-00 Standards Practice for Environmental Site Assessments: Transaction Screen Process, copyright American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428.

### DESCRIPTION OF SITE: Address:

Cummings Borrow Area  
 Chef Mentour Highway  
 New Orleans, Louisiana  
 AES Project # 0406-752-02

Question	Owner *	Occupants (If Applicable)	Observed During Visit
1a. Is the <i>property</i> used for an industrial use?	Yes No Unk	Yes No Unk	Yes <u>No</u>
1b. Is any <i>adjoining property</i> used for an industrial use?	Yes No Unk	Yes No Unk	Yes <u>No</u>
2a. Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used for an industrial use in the past?	Yes No Unk	Yes No Unk	Yes <u>No</u>
2b. Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> has been used for an industrial use in the past?	Yes No Unk	Yes No Unk	Yes <u>No</u>
3a. Is the <i>property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes No Unk	Yes No Unk	Yes <u>No</u> Illegal dumping was observed on property.
3b. Is any <i>adjoining property</i> used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes No Unk	Yes No Unk	<u>Yes</u> No
4a. Did you observe evidence or do you have any prior knowledge that the <i>property</i> has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes No Unk	Yes No Unk	Yes <u>No</u>

\* Note: No owner interview available.

Owner is not cooperating.

No occupants available.

Question	Owner	Occupants (If Applicable)	Observed During Visit
4b. Did you observe evidence or do you have any prior knowledge that any <i>adjoining property</i> been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes No Unk	Yes No Unk	<input checked="" type="radio"/> Yes No
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than 5 gallons (19 L) in volume or fifty gallons (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes No Unk	Yes No Unk	<input checked="" type="radio"/> Yes No 1 abandoned automobile
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gallons (19 L) in volume or fifty gallons (190 L) in the aggregate, stored on or used at the <i>property</i> or at the facility?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
6a. Are there currently any industrial <i>drums</i> (typically 55 gallons (208 L)) or sacks of chemicals located on the property or at the facility?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial <i>drums</i> (typically 55 gallons (208 L)) or sacks of chemicals located on the property or at the facility?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
7a. Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the property that originated from a contaminated site?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
7b. Did you observe evidence or do you have any prior knowledge that <i>fill dirt</i> has been brought onto the property that is of an unknown origin?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
8a. Are there currently any <i>pits, ponds, or lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No

Question	Owner			Occupants (If Applicable)			Observed During Visit
8b. Did you observe evidence or do you have any prior knowledge that there have been previously any <i>pits, ponds, or lagoons</i> located on the <i>property</i> in connection with waste treatment or waste disposal?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
9a. Is there currently any stained soil on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	<input checked="" type="radio"/> Yes No New Orleans Water Board Tower
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No Clearing for pipeline
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the <i>property</i> or adjacent to any structure located on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings or exposed grounds on the <i>property</i> ?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No
13a. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk	Yes <input checked="" type="radio"/> No

Question	Owner	Occupants (If Applicable)	Observed During Visit
	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
13b. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/ health agency?			
14. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of <i>environmental liens</i> or governmental notification relating to past or recurrent violations of environmental laws with respect to the <i>property</i> or any facility located on the <i>property</i> ?			
15a. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the past existence of <i>hazardous substances</i> or <i>petroleum products</i> with respect to the <i>property</i> or any facility located on the <i>property</i> ?			
15b. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the current existence of <i>hazardous substances</i> or <i>petroleum products</i> with respect to the <i>property</i> or any facility located on the <i>property</i> ?			
15c. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the past existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?			
15d. Has the <i>owner</i> or <i>occupant</i> of the <i>property</i> been informed of the current existence of environmental violations with respect to the <i>property</i> or any facility located on the <i>property</i> ?			
16. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> have any knowledge of any <i>environmental site assessment</i> of the <i>property</i> or facility that indicated the presence of <i>hazardous substances</i> or <i>petroleum products</i> on, or contamination of, the <i>property</i> or recommended further assessment of the <i>property</i> ?			
17. Does the <i>owner</i> or <i>occupant</i> of the <i>property</i> know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any <i>hazardous substance</i> or <i>petroleum products</i> involving the <i>property</i> by any owner or occupant of the <i>property</i> ?			



Question	Owner	Occupants (If Applicable)	Observed During Visit
18a. Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a storm water system?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
18b. Does the <i>property</i> discharge waste water (not including sanitary waste or storm water) onto or adjacent to the <i>property</i> and/or into a sanitary sewer system?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No
19. Did you observe evidence or do you have any prior knowledge that any <i>hazardous substances</i> or <i>petroleum products</i> , unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the <i>property</i> ?	Yes No Unk	Yes No Unk	<input checked="" type="radio"/> Yes No Other waste material (household debris)
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes No Unk	Yes No Unk	Yes <input checked="" type="radio"/> No

#### GOVERNMENT RECORDS/HISTORICAL SOURCES INQUIRY

21. Do any of the following Federal government record systems list the property or any property within the search distance noted below:

	Approximate Minimum Search Distance, miles (kilometers)	Yes	No
Federal NPL site list	1.0 (1.6)	Yes	<input checked="" type="radio"/> No
Federal CERCLIS List	0.5 (0.8)	Yes	<input checked="" type="radio"/> No
Federal CERCLIS NFRAP site list	Property and adjoining properties	Yes	<input checked="" type="radio"/> No
Federal RCRA CORRACTS facilities list	1.0 (1.6)	Yes	<input checked="" type="radio"/> No
Federal RCRA non-CORRACTS TSD facilities list	0.5 (0.8)	Yes	<input checked="" type="radio"/> No
Federal RCRA generators list	Property and adjoining properties	Yes	<input checked="" type="radio"/> No
Federal ERNS list	Property only	Yes	<input checked="" type="radio"/> No

22. Do any of the following state record systems list the property or any property within the search distance noted below:

	Approximate Minimum Search Distance, miles (kilometers)	Yes	No
State lists of hazardous waste sites identified for investigation or remediation:			
State - Equivalent NPL	1.0 (1.6)	Yes	<input checked="" type="radio"/> No
State - Equivalent CERCLIS	0.5 (0.8)	Yes	<input checked="" type="radio"/> No
State landfill and/or solid waste disposal site lists	0.5 (0.8)	<input checked="" type="radio"/> Yes	No
State leaking UST lists	0.5 (0.8)	<input checked="" type="radio"/> Yes	No
State registered UST lists	Property and adjoining properties	<input checked="" type="radio"/> Yes	No

23. Based upon a review of fire insurance maps 10.3.1.3 or consultation with the local fire department serving the *property*, all as specified in the guide, are any buildings or other improvements on the *property* or on an *adjoining property* identified as having been used for an industrial use or uses likely to lead to contamination of the *property*?

Yes No **N/A**



**THE OWNER QUESTIONNAIRE WAS COMPLETED BY:**

Name:  
Title:  
Firm:  
Address:

Phone number:

Date:

Preparer's relationship to the site:

Preparer's relationship to user (for example, principal, employee, agent, consultant):

**THE OCCUPANT(S) QUESTIONNAIRE WAS COMPLETED BY:**

Name:  
Title:  
Firm:  
Address:

Phone number:

Date:

Preparer's relationship to the site:

Preparer's relationship to user (for example, principal, employee, agent, consultant):

**THE OCCUPANT QUESTIONNAIRE WAS COMPLETED BY:**

Name:  
Title:  
Firm:  
Address:

Phone number:

Date:

Preparer's relationship to the site:

Preparer's relationship to user (for example, principal, employee, agent, consultant)

**THE SITE VISIT QUESTIONNAIRE WAS COMPLETED BY:**

Name: Thalass Rattanaxay

Title: Project Engineer

Firm: Acrostar Environmental Services

Address: 803 Government Street, Mobile, AL 36602

Phone number: 251-432-2664

Date:

Preparer's relationship to the site: Site Inspector

Preparer's relationship to user (for example, principal, employee, agent, consultant)

**THE GOVERNMENT RECORDS AND HISTORICAL SOURCES INQUIRY QUESTIONNAIRE WAS COMPLETED BY:**

Name:  
Title:  
Firm:  
Address:

Phone number:

Date:

Preparer's relationship to the site:

Preparer's relationship to user (for example, principal, employee, agent, consultant)

User's relationship to the site (for example, principal, employee, agent, consultant)

If the preparer(s) is different from the user, complete the following:

Name of User: Corp of Engineers, New Orleans District

User's Address:

User's phone number:

Copies of the completed questionnaire have been filed at:

Copies of the completed questionnaire have been mailed or delivered to:

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature: Tajha Croom for

Date: 2-1-07

Signature: Jahes Rattanaray

Date: \_\_\_\_\_

## **APPENDIX G**

### **REFERENCES**

## **REFERENCES**

Mr. John Cummings, III, phone interview/correspondence, January 2007.

Mr. Stan McGowen, phone interview, January 9, 2007.

Mr. Jay, phone interview, January 10, 2007.

Mr. Thomas St. Germaine, phone interview, January 3, 2007.

Ms. Monica Freedman, phone interview, January 29, 2007.

Mr. Nathan Champagne, phone interview, January 2007.

Environmental Data Resources (EDR) regulatory database report, December 2006.

USGS Topographic Map of “Little Woods, Louisiana”, dated 1979.

US Department of Agriculture Soil Conservation Service, Orleans Parish Soil Survey, dated 1989.

## **APPENDIX H**

### **QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

**Years with Current Firm**  
5 Year

**Total Years Experience**  
12 Years

**Employee Title**  
Project Director

**Office**  
Mobile, Alabama

**Academic Background**  
B.S., Natural Resources,  
North Carolina State  
University - Raleigh, 1994

**Professional Training**  
OSHA 40-Hour Safety  
Training for Hazardous  
Waste Activities  
  
OSHA 8-Hour Supervisor  
Training for Hazardous  
Waste Activities  
  
OSHA 8-Hour Refresher  
Training for Hazardous  
Waste Activities  
  
JEA Supervisor Training  
  
Management and Basic  
Supervision Training

**Professional Affiliations**  
Society of American Military  
Engineers  
  
Metropolitan Mobile Home  
Builders Association  
  
Chamber of Commerce –  
Mobile, Alabama  
  
International Right-of-Way  
Association

## **Tiffany Whitson** *Project Director*

Ms. Whitson has 12 years of professional experience with the assessment and remediation of soil and groundwater by petroleum and non-petroleum constituents. She has actively participated in projects related to hazardous waste site evaluations, petroleum hydrocarbon site assessments requiring remediation and risk-based corrective action, RCRA closure projects and commercial real estate transactions in Alabama, Mississippi, Louisiana, Florida, North Carolina, South Carolina, Virginia, Tennessee, Georgia, Illinois, and California.

Ms. Whitson has managed environmental projects for private industry and the public sector. As a Project Manager, she has developed project plan tasks; supervised and trained field personnel; conducted quality assurance/quality control checks; prepared cost estimates and budget analyses; evaluated data collected in the field to design remediation techniques for contaminated groundwater and soil; and corresponded with clients and regulatory agencies. She has experience in supervising and scheduling assessment activities, supervising on-site subcontractors, collecting, analyzing, and compiling field data, and preparing a wide range of technical reports that include environmental site assessment reports, free product recovery reports, comprehensive site assessment and site characterization reports, closure reports, and risk-based corrective action reports. Ms. Whitson has extensive experience with remediation techniques that include soil/vapor extraction and air sparging. She is OSHA certified, and possesses extensive knowledge of the regulations governing leaking underground storage tanks, hazardous and non-hazardous wastes, and with procedures relating to emergency response situations.

## **Project Experience**

Ms. Whitson's project experience includes:

- Program Manager for Naval Facilities Engineering Command Southern Division – long term monitoring activities and operation and maintenance of remediation system contracts at NAS Meridian, NAS Pensacola and NAS Whiting Field.
- Program Manager for the South Alabama Regional Planning Commission Feasibility Study for Passenger Ferry Service on Mobile Bay and a Transit Connection between the Mobile Central Business District and the Regional Airport.
- City of Jacksonville Preservation Project (PPJ) – Project Manager for the database management of all PPJ property information, grant and matching fund tracking systems, property appraisals, Phase I and II ESAs, and closing documents. Worked directly with City leaders for the preparation of reports submitted to the City Council and the Mayor's Oversight Commission.
- Project Manager for Contamination Site Assessment for over 2000 parcels of land in brownfields study area of East Jacksonville.
- Telecommunications Industry – Project Manager for over 1,500 Phase I commercial property transaction audits responsible for scheduling and reviewing reports. Assisted in the completion of the NEPA Checklist and Section 106 Review Process.

## Tiffany Whitson

### Project Experience, continued

- Various Phase I and II Environmental Assessment Projects – Conducted Phase I and Phase II environmental assessments and prepared reports for various property transactions and types of commercial and industrial operations throughout Alabama, Mississippi, Louisiana, Florida, North Carolina, South Carolina, Tennessee, West Virginia, Virginia, Georgia, and Texas.
- Florida Department of Environmental Protection (FDEP) - Project Manager for twelve FDEP Preapproval Petroleum Cleanup Sites in Escambia, Duval, Nassau, and Bradford Counties totaling over \$500,000 in revenue and requiring assessment and remediation activities. Negotiated and implemented multiple FDEP Pre-Approval and PCPP project work orders including MOPs,
- SAs, Remedial Designs, O&Ms, Remedial Implementations, and Pay-For-Performance projects.
- Jacksonville Electric Authority (JEA) - Project Manager for two JEA water treatment facilities and large downtown generating station requiring assessment, remediation and corrective action activities.
- Jacksonville International Airport (JIA) - Project Manager for Compliance Audits for the JIA tenants.
- South Carolina Petroleum Assessment and Remediation Projects – Project Manager for ten sites requiring remediation system installation and design, quarterly monitoring of soil and ground water, interpretation and compilation of data collected, and preparation of technical reports with findings and recommendations based upon assessment and remediation results to the State.
- Alabama Petroleum and Risk Based Corrective Action Projects - Project Manager for 3 Alabama petroleum sites requiring assessment, remediation and risk-based corrective action activities. Duties included client and State correspondence, scheduling, performance and oversight of field activities, analysis and compilation of data, and preparation of quarterly monitoring reports and Alabama Risk Based Corrective Action Report and addendum's.
- Performance and oversight of emergency response cleanup activities in North and South Carolina.
- RCRA Closure Facility - Project Scientist on a non-petroleum RCRA facility in Illinois. Supervised and scheduled field activities including soil, sediment and surface water sampling; ground water monitoring well installation and sampling; pilot remediation tests including dual phase extraction and air sparging. Negotiated the scope of work with regulatory agency(s), prepared closure plans, monitored closure activities and prepared the closure reports submitted to client and State of Illinois.
- Extensive experience managing multi-year environmental services contracts with state, federal, and local municipalities.
- Prepared UST Trust Fund Applications for sites located in North Carolina and Virginia.

## **Staff Engineer**

Ms. Rattanaxy has over three years of professional experience with assisting in field sampling and preparation of water and waste samples for testing, reviewing and validating tests results, prepared formal reports of test results for clients. She has also maintained filing systems of sample results and inventory of soil testing equipment, insures that equipment is routinely calibrated and assists in laboratory testing of soil and aggregates following ASTM procedures. She also assists project managers with client communication and project scheduling.

## **Project Experience**

Ms. Rattanaxy's projects have included:

- Staff Engineer for numerous Phase I ESAs throughout Alabama, Mississippi, Louisiana, and Florida. Ms. Rattanaxy was responsible for the planning, field work, and report preparation for sites ranging from raw land to complex commercial associated with Phase I Environmental Assessments.
- Staff Engineer for Hope VI Mobile Housing Project, Mobile, Alabama - assisted a senior project engineer with a comprehensive asbestos and lead survey of over 200 multi-family homes.
- Staff Engineer for Rosewood Subdivision Project; Pensacola, Florida - assisted a senior project engineer with a comprehensive asbestos survey of over 100 single-family homes.
- Scientist Technician assisted in the planning, field work, and report preparations associated with groundwater and/or soil sampling activities on military bases in Georgia, such as Fort Benning, Fort Mcpherson, and Camp Merrill, while complying to state specific guidelines.

## **Academic Background**

B.S., Chemical Engineering, Georgia Institute of Technology, 2004

## **Professional Registration**

EPA AHERA Asbestos Inspector, 2005

40-hour OSHA Hazardous Waste Operations and Emergency Response Training, University of South Alabama

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